

**Phase I Environmental Site Assessment
3862 and 3878 Depot Road
Hayward, California**

**December 2, 2004
001-09301-00**

Prepared By
LFR Levine·Fricke
1900 Powell Street, 12th Floor
Emeryville, California 94608



December 2, 2004

001-09301-00

Ms. Barbara McBride
Calpine
4160 Dublin Boulevard
Dublin, California 94566

Subject: Phase I Environmental Site Assessment, 3862 and 3878 Depot Road, Hayward,
California

Dear Ms. McBride:

Attached is LFR Levine·Fricke's (LFR's) Phase I Environmental Site Assessment for two commercial office parcels totaling 11.26 acres and addressed as 3862 and 3878 Depot Road, Hayward, California. The conclusions presented in this report are based on the results of a reconnaissance-level site visit conducted by LFR personnel, and LFR's review of available and pertinent background information.

LFR appreciates this opportunity to provide consulting services. If you have any questions about this project or would like to discuss other issues, please call me at (510) 596-9566.

Sincerely,



Kimberly A. Brandt, R.G., C.HG.
Senior Associate Hydrogeologist

Attachment

CONTENTS

EXECUTIVE SUMMARY	v
1.0 INTRODUCTION	1
1.1 Purpose	1
1.2 Detailed Scope of Services	1
1.3 Significant Assumptions	1
1.4 Limitations and Exceptions.....	2
1.5 Special Terms and Conditions	2
1.6 User Reliance.....	3
1.7 Qualifications of Project Team	3
2.0 BACKGROUND.....	3
2.1 Site Location and Legal Description.....	3
2.2 Site and Vicinity General Characteristics.....	3
2.3 Geology.....	4
2.3.1 Surface Features.....	4
2.3.2 Subsurface Features	4
2.4 Hydrology	4
2.4.1 Surface Water	4
2.4.2 Groundwater	5
2.5 Historical Review	5
2.5.1 Sanborn Map Review.....	5
2.5.2 Aerial Photograph Review	5
2.5.3 Historical Topographic Maps	7
2.5.4 City Directory Review	8
3.0 SITE RECONNAISSANCE.....	9
3.1 General Site Setting	9
3.2 Site Observations.....	9
3.3 Descriptions of Other Site Improvements.....	11
3.3.1 Source of Potable Water	11

3.3.2 Sewage Disposal System11

3.3.3 Solid Waste Disposal.....11

3.3.4 Electrical Transformers.....11

3.3.5 Other On-Site Features12

3.4 Previous Site Tenants or Occupants12

3.5 Current Uses of Adjoining Properties.....12

4.0 INTERVIEWS12

4.1 Interview with Owner/Property Manager12

4.2 Interviews with Site Occupants.....13

4.3 Interviews with Local Government Officials13

4.4 Interviews with Public Utilities13

4.5 Interviews with Others.....13

5.0 USER PROVIDED INFORMATION13

5.1 Title Records13

5.2 Environmental Liens or Activity and Use Limitations13

5.3 Specialized Knowledge14

5.4 Valuation Reduction for Environmental Issues14

5.5 Owner, Site Manager, and Occupant Information14

5.6 Reason for Performing Phase I ESA14

5.7 Other.....14

6.0 REGULATORY RECORD REVIEW.....14

6.1 Regulatory Database Research14

6.2 Review of Regulatory Records.....17

6.3 Additional Environmental Records Sources.....17

7.0 SUMMARY18

7.1 On-Site Issues18

7.2 Off-Site Issues.....19

8.0 CONCLUSIONS AND OPINIONS19

8.1 On Site.....19

8.2 Off Site	20
9.0 DEVIATIONS	20
10.0 ADDITIONAL SERVICES	20
REFERENCES	21

FIGURES

- 1 Site Vicinity Map
- 2 Site Plan

APPENDICES

- A Aerial Photography
- B Environmental Data Resources, Inc., Site Assessment Report, November 17, 2004

EXECUTIVE SUMMARY

Summary

LFR Levine-Fricke (LFR) performed a Phase I Environmental Site Assessment of two light-industrial parcels located at 3862 and 3878 Depot Road in Hayward, California ("the Site"; Figure 1). The Site encompasses a total of 11.26 acres, and ownership is vested as Jon and Margaret Eash Trust, Hayward, California.

On Site

A review of available historical information indicates that the parcel at 3862 Depot Road was used as a fertilizer plant for an unknown length of time prior to the mid-1940s, and has been used for light-industrial purposes since that time. A machine shop operation was the primary Site use from the mid-1940s until the mid-1980s, after which a wooden pallet fabrication shop, a lumber yard, and a wrought iron fabrication shop were added. These four operations are presently ongoing at the Site. The parcel at 3878 Depot Road was occupied by an uncultivated pasture with a single-family residence at the northern end of the lot prior to 1947. The structure was removed from the parcel between 1959 and 1969, and an auto wrecking yard was developed on the lot between 1969 and 1975. The wrecking yard has remained in operation to the present as AAA Truck & 4x4 & Van Parts.

Many discarded 55-gallon drums were observed on the portion of the property occupied by Metal Masters machine shop (3862 Depot Road). Some of these drums were observed to be empty; however, some drums appeared to have material in them. The contents of the drums are unknown because they are unlabeled. There were also numerous abandoned vehicles (including a boat), abandoned machinery, scrap metal, abandoned truck and automobile gas tanks, and tires on the property. One abandoned aboveground storage tank (AST) was noted on the property, along with miscellaneous debris.

Containers of cutting oils, lacquer thinner, and solvent (toluene) were observed in the machine shop. In addition, LFR observed evidence of painting within the machine shop and vicinity. Waste oils were also present in the machine shop area. The floor of the machine shop appeared to be soaked with cutting/lubricating oils. Spaces up to 0.5 inch wide were observed between most of the floor boards in the machine shop. Numerous areas of oily stained soils were observed throughout the area occupied by Metal Masters.

The parcel at 3862 Depot Road is unpaved, and the ground surface consists of exposed soil. The property consisted of a storage yard containing trucks and vans in various stages of disassembly. Minor surface soil staining was observed throughout the property.

An industrial non-potable water well, which is used for machine shop operations and is reportedly 50 feet deep, is located in the northeastern part of the Metal Masters portion of the Site. A second abandoned water well, also reported to be 50 feet deep, is located on the 3878 Depot Road parcel near the northern property boundary. The latter well represents a preferred migration pathway for contaminants to the groundwater zone. A groundwater monitoring well is also located on the 3878 Depot Road property. The integrity of the well appears to be intact, but the construction details of this well are unknown. This well was reportedly installed as part of a groundwater investigation conducted at AAA Truck & 4x4 & Van Parts in 2003; however, no information was available regarding the results of the investigation.

An asbestos and lead-based paint (LBP) inspection for the possible presence of potential asbestos-containing materials (ACM) and LBP was not part of the scope of this investigation; however, based on the construction dates of the site buildings at 3862 Depot Road, ACM and LBP may be present in the structures at the Site. ACM and LBP that may be disturbed by renovation or demolition activities are subject to the National Emission Standard for Hazardous Air Pollutants and applicable Occupational Safety and Health Administration regulations, and analytical results must be reported to the local building department prior to permit issuance for these operations.

Off Site

Based on a review of historical aerial photographs and published articles, the site vicinity was first developed in the mid-1800s and was used agriculturally for grazing, orchards, and hay crops until the 1930s, when local agricultural land began to be redeveloped for housing and commercial use. By the 1940s, the property at 3862 Depot Road had been developed for light-industrial use, and, by 1975, the property at 3878 Depot Road had been converted to an automotive wrecking yard. At present, neighboring properties to 3862 Depot Road include office buildings to the north, automotive wrecking yards to the east and west, and the multi-use light-industrial parcel at 3878 Depot Road to the south. Neighboring properties to 3878 Depot Road include automotive wrecking yards to the north and east, a vacant lot that appears to be used for drum storage to the south, and salt ponds to the west.

An environmental database report prepared by Environmental Data Resources, Inc. (EDR) was reviewed for cases pertaining to leaking underground storage tanks (USTs) and ASTs, hazardous waste sites, hazardous material use permits, and abandoned sites within the specified radii of standards established by the American Society for Testing and Materials (ASTM). After reviewing the results of the EDR report, LFR did not identify specific documented hazardous materials cases within close proximity to or located hydraulically directly upgradient from the Site.

Conclusions and Opinion

On Site

During our site visit, LFR observed oily soil staining in various areas of the 3862 and 3878 Depot Road properties. In addition, a large amount of debris was observed on each property including 55-gallon drums, piping, storage containers, auto parts, abandoned vehicles, and other miscellaneous materials. Chemicals, including cutting/lubricating oils, paints, and solvents, are currently being used at the businesses located at the 3862 Depot Road property. No chemical use was observed on the 3878 Depot Road property.

The abandoned water well and the groundwater monitoring well at 3878 Depot Road should be properly closed by removing all surface and subsurface infrastructure and filled with a grout slurry in conformance with Alameda County Environmental Health Department regulations. The well currently represents a preferred migration pathway for surface contaminants to enter the groundwater zone.

Based on the current and historical use of the 3862 and 3878 Depot Road properties, LFR recommends that additional investigation be conducted to evaluate the quality of the soil and groundwater at the properties. The investigation should assess the shallow soil and groundwater for the chemicals of potential concern, including metals, total petroleum hydrocarbons as diesel, heavy oils, chlorinated pesticides, and chlorinated herbicides.

Assuming that 55 shallow soil samples collected from 55 locations and 7 grab groundwater samples collected from 7 of the 55 locations were analyzed, LFR estimates that this investigation would cost approximately \$55,000 to \$65,000. This cost estimate includes field preparation, utility clearance, permitting, drilling subcontractors, analytical laboratory subcontractor, report preparation, and project management activities. LFR can provide Calpine with a detailed work order for the proposed field investigation if requested.

Off Site

At present, neighboring properties to 3862 Depot Road include office buildings to the north, automotive wrecking yards to the east and west, and the multi-use light-industrial parcel at 3878 Depot Road to the south. Neighboring properties to 3878 Depot Road include automotive wrecking yards to the north and east, a vacant lot with sewage treatment plant sludge piles to the south, and salt ponds to the west.

An environmental database report prepared by EDR was reviewed for local, state, and federal listings for properties within the site vicinity. Regulatory database lists were reviewed for cases pertaining to leaking USTs and ASTs, hazardous waste sites, and abandoned sites within the specified radii of standards established by the ASTM. The EDR report did not identify specific off-site facilities that appear to represent a

potential source of migration of hazardous substances to soil or groundwater beneath the Site.

1.0 INTRODUCTION

LFR Levine-Fricke (LFR) performed a Phase I Environmental Site Assessment (ESA) of two light-industrial parcels located at 3862 and 3878 Depot Road in Hayward, California ("the Site"; Figure 1). The Site encompasses a total of 11.26 acres, and ownership is vested as Jon and Margaret Eash Trust

1.1 Purpose

Ms. Barbara McBride of Calpine requested that LFR conduct a Phase I ESA of the Site. The purpose of the ESA is to identify recognized environmental conditions at the Site by evaluating the presence or likely presence of hazardous substances or petroleum products on or near the Site under conditions that indicate an existing release, a past release, or the material threat of a release into the structures at the Site or into soil, groundwater, or surface water at the Site. The ESA was performed in accordance with American Society for Testing and Materials (ASTM 2000) Standard Practice E 1527-00 for Phase I ESAs. The ESA will be based solely on available records, visual observations, and personal interviews.

1.2 Detailed Scope of Services

The scope of work for the ESA included the following activities:

- a reconnaissance-level site visit and visual observation of neighboring properties
- a review of background information on the site setting and history of site usage
- an evaluation of land use in the vicinity of the Site
- a review of regulatory records concerning the Site and surrounding area
- preparation of a report presenting our findings

1.3 Significant Assumptions

The purpose of this ESA is to assess the status of the current environmental condition of the Site and to identify the presence or likely presence of hazardous substances and/or petroleum products on or near the Site under conditions that indicate an existing release, a past release, or the material threat of a release into the ground, groundwater, or surface water at the Site. The ESA was based solely on available records, visual observations, personal interviews, and other pertinent information provided by the Client. LFR also assumes that the information provided by the Client, regulatory database, and regulatory agencies is true and reliable to the extent of our research and information reviewed.

1.4 Limitations and Exceptions

Site-specific activities performed by LFR, and information collected regarding these activities, are summarized in the following sections. The findings of this ESA are presented in Section 7. LFR's conclusions, based on the information collected as part of the ESA, are presented in Section 8.

This ESA was conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions.

The opinions and recommendations presented in this report are based upon the scope of services, information obtained through the performance of the services, and the schedule as agreed upon by LFR and the party for whom this report was originally prepared. This report is an instrument of professional service and was prepared in accordance with the generally accepted standards and level of skill and care under similar conditions and circumstances established by the environmental consulting industry. No representation, warranty, or guarantee, express or implied, is intended or given. To the extent that LFR relied upon any information prepared by other parties not under contract to LFR, LFR makes no representation as to the accuracy or completeness of such information.

The findings presented in this report apply solely to site conditions existing at the time when LFR's ESA site assessment is intended for the purpose of determining the potential for contamination through limited research and investigative activities and in no way represents a conclusive or complete site characterization. Conditions in other parts of the project site may vary from those at the locations where data were collected. LFR's ability to interpret investigation results is related to the availability of the data and the extent of the investigation activities. As such, 100 percent confidence in ESA conclusions cannot reasonably be achieved.

LFR therefore does not provide any guarantees, certifications, or warranties that a property is free from environmental contamination. Furthermore, nothing contained in this document shall relieve any other party of its responsibility to abide by contract documents and applicable laws, codes, regulations, or standards.

1.5 Special Terms and Conditions

The scope of work for this ESA did not include testing of electrical equipment for the potential presence of polychlorinated biphenyls (PCBs); assessment of natural hazards, such as naturally occurring asbestos, radon gas, or methane gas; assessment of the potential presence of radionuclides; or assessment of nonchemical hazards, such as the potential for damage from earthquakes or floods, or the presence of endangered species or wildlife habitats. This ESA also did not include an extensive assessment of the environmental compliance status of the Site or of the businesses operating at the Site, or a health-based risk assessment.

1.6 User Reliance

This report is expressly for the sole and exclusive use of the party for whom this report was originally prepared (Calpine) for a particular purpose. Only the party for whom this report was originally prepared and/or other specifically named parties have the right to make use of and rely upon this report. Reuse of this report or any portion thereof for other than its intended purpose, or if modified, or if used by third parties, shall be at the user's sole risk.

1.7 Qualifications of Project Team

Below is a summary of LFR personnel who worked on this project.

Cabe Silverhame, R.G., R.E.A., CAC, has worked with LFR for over nine years providing site assessment services. Mr. Silverhame has over 14 years of experience evaluating property conveyance and hazardous materials compliance issues, including subsurface investigations and asbestos building surveys. Mr. Silverhame has performed hundreds of ESAs as a Registered Environmental Assessor I.

Kimberly A. Brandt, R.G., C.HG., has over 15 years of experience in various aspects of site assessments, compliance audits, subsurface investigations, and site remediation methodologies. Ms. Brandt is responsible for managing, coordinating, and performing a variety of projects that involve the assessment and remediation of contaminated soil and groundwater. Ms. Brandt has performed and provided peer reviews of over 300 ESAs.

2.0 BACKGROUND

2.1 Site Location and Legal Description

LFR performed a Phase I ESA of the parcels located at 3862 and 3878 Depot Road in Hayward, California (Figure 1). The parcels are situated on the southern side of Depot Road immediately beyond the intersection with Cabot Boulevard. The County of Alameda Assessor's office designates the Site at 3862 Depot Road as Assessor Parcel Number 439-0070-012-02 and the parcel at 3878 Depot Road as 439-0070-009. Current ownership of the Site is vested as Jon and Margaret Eash Trust.

2.2 Site and Vicinity General Characteristics

The Site is located in a mixed light-industrial, commercial office, and salt production area near the westernmost municipal limits of Hayward approximately 3.75 miles southwest of the downtown business district. Surrounding land use includes commercial offices, automotive wrecking yards, light-industrial facilities, a sewage treatment plant, and salt ponds.

2.3 Geology

2.3.1 Surface Features

According to the United States Geological Survey (USGS) Topographic Quadrangle of San Leandro, California, dated 1959 (photorevised 1980), the Site is located at an elevation of approximately 6 feet above mean sea level based on the National Geodetic Vertical Datum of 1929. The general topography of the Site is level. Area topography slopes very gently to the west at a gradient of 0.004 foot/foot.

No physiographic features were noted on the Site. The nearest surface water is an unnamed estuarial slough situated immediately west of 3898 Depot Road. The slough is an inlet of San Francisco Bay, located one mile to the west of the Site.

2.3.2 Subsurface Features

The property is situated in the east-central alluvial plain of the San Francisco Bay physiographic subregion, characterized as a partially submerged structural basin situated between subparallel, northwest-trending faults (Norris and Webb 1990). Tectonic subsidence of the basin during the past two million years has resulted in a thick layer of Quaternary alluvium up to 2,000 feet in depth, underlain by interbedded marine sandstone and shale of the Franciscan Assemblage, which was deposited in an offshore environment during the Late Jurassic/Early Cretaceous Period (125–150 million years before present).

Surficial soils are medium- to fine-grained alluvium deposited by alluvial fan processes at the base of the adjacent foothills to the east. The soils are characterized as weakly consolidated, poorly sorted, moderately permeable, irregularly bedded clay, silt, sand, and gravel, which grade progressively from coarser alluvium near stream channels and perimeter slopes into fine-grained alluvial fan and freshwater deposits near the present shore of San Francisco Bay (Helley et al. 1979). Deposition of the upper soil zone occurred during the Late Pleistocene Epoch (11,000 to 70,000 years before present), resulting in a deep soil profile at least 150 feet in depth.

It should be noted that LFR has not drilled soil borings at the Site, and that the local and regional geologic conditions described herein are based solely upon our experience at other properties in similar geologic environments and available literature regarding the area.

2.4 Hydrology

2.4.1 Surface Water

The nearest surface water is an unnamed estuarial slough situated immediately west of 3898 Depot Road. The slough is an inlet of San Francisco Bay, located one mile to the

west. Based on the proximity and hydrologic connections to the Site via surface runoff and groundwater flows, this feature is judged to be a sensitive environmental receptor for the Site.

2.4.2 Groundwater

Site-specific hydrogeologic information was not available during this assessment. Based on the proximity of San Francisco Bay (one mile west), and on local surface topography, the near-surface groundwater aquifer (A-zone) is inferred to vary from 5 to 10 feet below ground surface and to have a very low westerly gradient.

2.5 Historical Review

The historical search included reviewing aerial photographs and available historical information regarding the Site and immediate vicinity. These activities are described in the following sections.

2.5.1 Sanborn Map Review

The Sanborn Map Company of New York generated fire insurance maps for urbanized areas in the late 1800s to mid-1900s to document possible fire hazards related to the type of building structures and general usage. No Sanborn maps are available for the vicinity of the Site because the area was not urbanized before 1950.

2.5.2 Aerial Photograph Review

LFR reviewed low-altitude, black-and-white and color aerial photographs taken in 1947, 1959, 1969, 1975, 1979, 1985, 1988, 1999, and 2000 to identify areas of possible environmental concerns related to previous land use at the Site or adjacent properties. All aerial photographs were purchased from Pacific Aerial Surveys, Inc., except the 2000 aerial photograph, which was purchased from GlobeXplorer, Inc. Copies of the aerial photographs are provided in Appendix A. The observations from the aerial photographs of the Site and immediate vicinity are described below.

1947

The 1947 aerial photograph depicts one shop building and two small auxiliary structures near the center of the parcel at 3862 Depot Road, and a single-family residence at the northern end of the parcel at 3878 Depot Road. Most of the remainder of the parcel at 3862 Depot Road appears to have been lightly graded for material storage, and the portions of the parcel not occupied by the residence at 3878 Depot Road consist of uncultivated pasture. The adjacent parcels in all directions are mostly undeveloped, with salt marshes to the north, an uncultivated pasture and single-family residence to the east, a hay pasture to the south, and salt marshes and salt ponds to the west. A yard with a number of vehicles, a shop building, and an oval track is located

approximately 225 feet east of the Site. Depot Road is visible to the north of the Site along its present alignment.

1959

A second shop building has been constructed on the parcel at 3862 Depot Road, but otherwise land use at the Site and adjacent properties appears unchanged as compared to the 1947 view.

1969

The western half of the original shop building at 3862 Depot Road has been demolished, and the residence at 3878 Depot Road has been torn down. Otherwise, Site use appears unchanged from the 1959 view. In the surrounding area, a large automotive wrecking yard has been established approximately 500 feet east of the subject parcels. The area to the south of 3862 Depot Road appears to be used as a sewage sludge drying area for the municipal sewage treatment plant situated to the east. No other change in development is apparent in the parcels adjoining the Site.

1975

The parcel at 3878 Depot Road has been developed with an automotive wrecking yard. No change in use or the configuration of structures on the parcel at 3862 Depot Road is apparent on this aerial photograph as compared to the 1969 view. Automotive wrecking yards with small shop buildings at the northern end of the lots have been established on the three parcels adjoining 3878 Depot Road to the west and on the adjoining parcel to the east. The area to the north of 3878, across Depot Road, is under cultivation for hay crops, and the area to the south of 3862 remains as a sewage sludge drying area.

1979

An additional small shop building has been constructed on the southeastern quadrant of the parcel at 3862 Depot Road, and the areas around the existing structures are being used for storage of vehicles and scrap metal. There is no discernible change in adjacent land use as compared to the previous aerial photograph.

1985

Additional metal scrap and scrap vehicles are visible to the south and east of the structures on 3862 Depot Road, and the western half of the parcel appears to have been recently graded. Otherwise, no significant changes in Site or area development are evident compared to the previous photograph.

1988

Several windrows of what appears to be soil or construction material spoils are visible on the western half of the parcel at 3862 Depot Road that was previously graded. No other changes in site use or building configuration on the 3862 or 3878 Depot Road parcels are discernible on this aerial as compared to the 1985 view. In the surrounding area, a four-building commercial office complex has been constructed opposite 3878 on the northern side of Depot Road. Three sewage sludge drying ponds are visible to the south of 3862 Depot Road, and the salt ponds are still in operation to the west.

1999

Six narrow parallel lumber storage sheds have been constructed to the west of the metal shop at 3862 Depot Road, and the southern half of the parcel is being used for shipping pallet construction and storage. The sewage sludge drying ponds have been removed from the parcel to the south of 3862 Depot Road and replaced with four subparallel windrows of sewage sludge. Otherwise, no significant changes in area development are evident compared to the previous photograph.

2000

Several trailers and a number of scrap vehicles are visible at the northwestern corner of the parcel at 3862 Depot Road adjacent to the lumber storage facility. Otherwise, site use at the parcel remains unchanged from the 1999 view. Additional windrows and individual piles of sewage sludge are visible on the parcel to the south of 3862 Depot Road.

2.5.3 Historical Topographic Maps

Historical topographic maps were reviewed on-line for information regarding historical land usage of the Site and surrounding area. The observations from the topographic maps of the Site and immediate vicinity are described below.

1947

The Site is depicted with one structure each on the 3862 and 3878 Depot Road parcels. An oval track approximately 250 feet east of the Site is identified as the "Hayward Motorcycle Club," and the area to the west of the Site is identified as "Salt Evaporation Ponds." Depot Road is mapped along its present alignment to the north of the subject property.

1959

Two additional buildings are mapped on the 3862 Depot Road parcel, and a municipal sewage plant is depicted adjoining the southeast of the same parcel. Three additional

structures are mapped at the northern end of the motorcycle track, and one structure is mapped at the northern end of the parcel adjoining 3878 Depot Road to the east.

1968

Two additional small structures are depicted on the parcel at 3862 Depot Road, and two additional structures are shown on the parcel adjoining 3878 Depot Road to the east. Otherwise, no new features are mapped in the immediate vicinity as compared to the 1959 edition.

1973

One structure is depicted at the northern ends of the three parcels adjoining 3878 Depot Road to the west. Otherwise, there is no change in this edition as compared to 1968.

1980

One additional structure is depicted at the northern end of the parcels adjoining 3878 Depot Road to the west, and the motorcycle track to the east of the Site is no longer depicted. An additional sludge drying pond is mapped on the municipal sewage treatment plant property to the south of the 3862 Depot Road parcel.

1993

The new USGS mapping format, which shows only the largest structures within a given quadrangle, has been adopted. The Site and adjacent areas to the north, east, and south are depicted with a grey shading that indicates urbanization, but no individual structures are shown. The area to the west of the Site is mapped as salt evaporators divided by levees.

2.5.4 City Directory Review

LFR reviewed a City Directory Abstract prepared by Environmental Data Resources, Inc. (EDR) for information regarding past Site occupants and land use. The following businesses were identified on the properties on the indicated dates:

Date	3862 Depot Road	3878 Depot Road
1960	Hayward Fertilizer Company EB Stone and Son Fertilizer	Not listed
1970	Metal Masters (Otto M. Eash)	Not listed
1973	Metal Masters	Not listed

1976	Metal Masters	AAA Truck Parts, Inc.
1979	Metal Masters (Jon R. Eash)	AAA Truck Parts, Inc.
1980	Metal Masters (Jon R. Eash)	AAA Truck Parts, Inc.
1982	Metal Masters (Jon R. Eash)	AAA Truck Parts, Inc.
1986	Metal Masters (Jon R. Eash)	AAA Truck Parts, Inc.
1991	Metal Masters (Jon R. Eash) LD Eisely	AAA Truck Parts, Inc. AAAA Drain Patrol

3.0 SITE RECONNAISSANCE

On October 13, 2004, Ms. Kimberly Brandt and Mr. Larry Lapuyade, representing LFR, conducted a site walk of the properties located at 3862 and 3878 Depot Road in Hayward, California, to observe general site conditions and indications of the possible release(s) of chemicals to the subsurface. Ms. Brandt and Mr. Lapuyade were accompanied by Mr. Jon Eash during the site reconnaissance.

3.1 General Site Setting

The Site is located in a mixed light-industrial, commercial office, and salt production area near the westernmost municipal limits of Hayward approximately 3.75 miles southwest of the downtown business district. Surrounding land use includes commercial offices, automotive wrecking yards, light-industrial facilities, a sewage treatment plant, and salt ponds.

The 11.26-acre Site consists of two parcels, with the parcel at 3862 Depot Road developed with a number of shop and storage buildings, described in detail below.

3.2 Site Observations

3862 Depot Road. The property at 3862 Depot Road, which is approximately 8.5 acres, is occupied by the following businesses: Metal Masters (a machine shop, owned and operated by the property owner), All Good Pallets (wooden pallet fabrication, reportedly owned and operated by Jesse Nagra), Bay Area Lumber (a lumber yard, reportedly owned by Tom Cortese), and Outback Systems. A representative of Outback Systems was not at the property during LFR's site visit, but Outback Systems reportedly makes decorative wrought iron items.

The entire Site was unpaved, and the ground surface consists of exposed soil. Numerous stacks of piping of various diameters and lengths (stored for a neighboring business, according to the property owner) were observed throughout the Site.

Many discarded 55-gallon drums were observed on the portion of the property occupied by Metal Masters. Some of these drums were observed to be empty; however, some drums appeared to have material in them. The contents of the drums are unknown because they are unlabeled. There were also numerous abandoned vehicles (including a boat), abandoned machinery, scrap metal, abandoned truck and automobile gas tanks, and tires on the property. One abandoned aboveground storage tank (AST) was noted on the property, along with miscellaneous debris.

A propane AST and a groundwater well were observed in the northeastern part of the Metal Masters portion of the Site. The groundwater well, which is reportedly 50 feet deep, currently provides non-potable water for machine shop operations.

Five buildings were located on the Metal Masters portion of the Site. The main building on the Metal Masters property was the machine shop. The remaining buildings were semi-abandoned and appeared to be used for storage. Containers of cutting oils, lacquer thinner, and solvent (toluene) were observed in the machine shop. In addition, LFR observed evidence of painting within the machine shop and vicinity. Waste oils were also present in the machine shop area. The floor of the machine shop appeared to be soaked with cutting/lubricating oils. Spaces up to 0.5 inch wide were observed between most of the floor boards in the machine shop. Numerous areas of oily stained soils were observed throughout the area occupied by Metal Masters.

There was a storm-drain system that serviced the entire property, and several catch basins were noted on the Metal Masters and All Good Pallet sections of the property. According to Mr. Eash, the storm-drain system emptied into a drainage canal located adjacent to the eastern side of the property.

The portion of the property occupied by All Good Pallets consisted mostly of pallet construction and storage. Several buildings occupied this portion of the property, including a long shed-like building used for pallet fabrication and painting, and a trailer that served as an office. Waste paints, scrap lumber, and pallet supplies (lumber, nails) were observed. Pallets were painted in a small area that had been covered by a plastic tarp, which showed extensive wear. Soil staining (probably with lubricating oils) was noted around the saw used to cut the wood for pallet fabrication. Additional minor surface soil staining was observed on the property occupied by All Good Pallets.

The property occupied by Bay Area Lumber, which has been at this location since 1989, consisted of numerous sheds and steel ship containers used to store lumber, a wood surfacing shed, and several trailers. There was minor surface soil staining on this portion of the property. A moderate number of abandoned automobiles and machinery and miscellaneous debris were observed on the property. Bay Area Lumber shared the property with Outback Systems, an iron works company reportedly owned by Burchard Truckner; however, LFR was unable to access its shop.

3878 Depot Road. The property located at 3878 Depot Road is approximately 2.5 acres in size. The property is currently occupied by AAA Truck & 4x4 & Van Parts.

This property is unpaved, and the ground surface consists of exposed soil. The property consisted of a storage yard containing trucks and vans in various stages of disassembly. Minor surface soil staining was observed throughout the property. LFR did not observe chemicals being used at this property.

Mr. Eash identified a shallow groundwater well, approximately 50 feet deep, located on the property near the fence along Depot Road. The well appeared to still contain a pump, but electrical wiring had been disconnected. The well was partially uncovered and open to infiltration of surface-water runoff and ingress of soil. A groundwater monitoring well is also located on the 3878 Depot Road property. The integrity of this well appears to be intact, but the construction details of the well are unknown. This well was reportedly installed as part of a groundwater investigation conducted at AAA Truck & 4x4 & Van Parts in 2003; however, no information was available regarding the results of the investigation.

3.3 Descriptions of Other Site Improvements

3.3.1 Source of Potable Water

According to Mr. Eash, the property owner, the parcels at 3862 and 3878 Depot Road are not connected to public water utilities.

3.3.2 Sewage Disposal System

Currently the properties are not serviced by City of Hayward sewer service. LFR observed several portable outhouses located at the 3862 and 3878 Depot Road properties. Regional sewage is piped into a municipal sewer system, and the effluent is treated at a municipal treatment plant located south of the 3862 Depot Road parcel prior to discharge into San Francisco Bay.

3.3.3 Solid Waste Disposal

Solid waste is temporarily stored on site in metal containers located at various locations on the property. This waste is removed on a regular schedule by a private disposal firm.

3.3.4 Electrical Transformers

No freestanding electrical transformers were observed within the occupied site structures or on other areas of the subject parcels. Pole-mounted transformers were observed at the northern edge of the properties along Depot Road. The transformers are owned and maintained by Pacific Gas and Electric Company (PG&E) and there was no observable evidence of spills or leakage from the units.

3.3.5 Other On-Site Features

No additional on-site features beyond those presented in the preceding sections of this report were observed at the subject parcels. No evidence of wastewater clarifiers or underground fuel tanks, including the presence of vent pipes or fill ports, were observed at the Site during LFR's site reconnaissance.

3.4 Previous Site Tenants or Occupants

According to Mr. Eash, the property located at 3862 Depot Road had been occupied by a fertilizer plant prior to his father's ownership of the property in the 1940s. This is corroborated by the City Directory Abstract, which identifies the Hayward Fertilizer Company and the EB Stone and Sons Fertilizer Company on the Site in 1960. The Eash family has operated the Metal Masters machine shop at the Site since the fertilizer companies vacated the premises. The property located at 3878 Depot Road had been used by an auto dismantling business since at least 1976, according to the City Directory Abstract. Mr. Eash indicated that historically the area had been used for agricultural purposes before the light-industrial development.

3.5 Current Uses of Adjoining Properties

At present, surrounding property use includes a four-building commercial office complex to the north of 3878 Depot Road, auto wrecking yards to the east and west of 3878 Depot Road and to the east of 3862 Depot Road, a municipal sewage treatment plant to the south and southeast of 3862 Depot Road, and salt evaporation ponds to the west of 3862 Depot Road.

Based on limited visual observation, there was no evidence of spilled or released hazardous materials on any of the immediately adjacent sites that may impact the Site.

4.0 INTERVIEWS

The following people were interviewed as part of this ESA. These individuals were asked if they were aware of any environmental concerns regarding the Site. The information provided by the individuals is included below or within the appropriate section of this ESA.

4.1 Interview with Owner/Property Manager

Mr. Jon Eash was interviewed for this site assessment. Mr. Eash stated that no underground tanks are located on the Site and he was not aware of any releases of chemicals to the surface or subsurface. He further stated, to his knowledge, that there had not been any previous remediation or mitigation activities at the Site.

4.2 Interviews with Site Occupants

None of the current occupants or representative of All Good Pallets, Bay Area Lumber, or Outback Systems were present at the time of the site reconnaissance. General information regarding these tenants was provided by Mr. Jon Eash.

4.3 Interviews with Local Government Officials

LFR contacted the Regional Water Quality Control Board - Region IX (RWQCB) and the Alameda County Department of Environmental Health (ACDEH) regarding files for the Site. According to Ms. Melinda Wong of the RWQCB, no files are available for the Site. However, LFR conducted a review of the files for the Site that were available at the ACDEH. The findings of the file review are presented in Section 7.2.

4.4 Interviews with Public Utilities

PG&E was contacted for information regarding the installation date of the service transformers adjacent to the Site, and whether the equipment contains PCB di-electric cooling oil. A PG&E service engineer informed LFR that the exact installation date of the area transformers was not readily available, but that it is PG&E's policy to follow U.S. Environmental Protection Agency (U.S. EPA) regulations prohibiting the continued use of PCB-containing transformers. The service engineer indicated that none of PG&E's transformers installed after 1980 contain PCBs above the limit of 50 parts per million, and that throughout the company's service area over 99 percent of PCB-containing transformers were brought to this standard after PCBs were banned in the mid-1970s.

4.5 Interviews with Others

LFR conducted no other interviews for this Phase I ESA.

5.0 USER PROVIDED INFORMATION

5.1 Title Records

A complete title report search and review was beyond the scope of work for this assessment.

5.2 Environmental Liens or Activity and Use Limitations

LFR was not provided with information regarding environmental liens or activity and use limitations.

5.3 Specialized Knowledge

No additional specialized knowledge, beyond that described elsewhere in this report, was provided to LFR by the Client as part of this Phase I ESA.

5.4 Valuation Reduction for Environmental Issues

An estimated valuation reduction, related to known environmental issues associated with the Site, was not provided to LFR by the City of Hayward Redevelopment Agency as part of this Phase I ESA.

5.5 Owner, Site Manager, and Occupant Information

According to Alameda County Tax Assessor records, the current owner is the Jon and Margaret Eash Trust.

5.6 Reason for Performing Phase I ESA

This Phase I ESA was performed to provide appropriate inquiry into the previous and current tenant uses of the property to ascertain business environmental risk associated with acquisition of the Site.

5.7 Other

No previous environmental assessment reports were provided to LFR by the Client for this Phase I ESA.

6.0 REGULATORY RECORD REVIEW

As part of this assessment, LFR reviewed regulatory databases and available agency files and records for the Site. Information from these sources is discussed in the following sections.

6.1 Regulatory Database Research

An environmental database report prepared by EDR was reviewed for local, state, and federal listings of properties within specific distances of the Site. Regulatory database lists were reviewed for cases pertaining to leaking underground storage tanks (USTs) and ASTs, hazardous waste sites, and abandoned sites within the specified radii of standards established by the ASTM. The information provided by EDR and the apparent direction of groundwater flow were used to assist LFR in this assessment. A copy of the EDR report, dated November 17, 2004, is included in Appendix B.

Metal Masters and All Good Pallet Company, Inc., at 3862 Depot Road, were listed as on-site businesses that had obtained manifests for disposal of hazardous waste on unspecified dates. These permits do not indicate the existence of an environmental condition or a hazardous release, and any such conditions are described in the appropriate sections below.

EDR did not identify properties within the ASTM-specified radii of the Site for the following databases:

- U.S. EPA National Priority List
- U.S. EPA CERCLIS List
- U.S. EPA Proposed NPL List
- CERCLIS/NFRAP
- CORRACTS
- U.S. EPA Resource Conservation and Recovery Act (RCRA) permitted treatment, storage, and disposal facilities
- U.S. EPA RCRA Large Quantity Generators
- CalSites
- California Annual Work Plan
- Deed Restriction Sites
- Toxic Pits Cleanup Facilities
- Federal and State Drinking Water Sources
- Toxic Release Inventory Database

U.S. EPA RCRA Small Quantity Generators

Six facilities within a one-quarter-mile radius of the Site are identified as RCRIS Small Quantity Generators, including American Auto Wreckers at 3744 Depot Road, Doris Auto Wreckers at 3720 Depot Road, Polteco, Inc., at 23595 Cabot Boulevard, Auto and Truck Bumper Recycler at 23986 Foley Road, La Tapatia at 23423 Cabot Boulevard, and AAA Truck Parts at 3884 Depot Road.

Inclusion of a facility on the referenced list is not necessarily an indication of an environmental problem. Additionally, the California Health and Safety Code requires all businesses that generate, handle, store, or dispose of hazardous material or waste to prepare and submit hazardous material management plans, which are generally administered by the local fire departments. Due to their regulated nature, the RCRIS, HWIS, UST, and SARA facilities are not currently considered to be an environmental risk to the Site.

Solid Waste Landfill Facilities

One facility, American Auto Wreckers, Inc., at 3744 Depot Road, is listed on the Solid Waste Landfill (SWLF) database. This listing is for storage of 450 waste tires on the premises. Tires are not characterized as a hazardous substance or material under the federal CERCLA or the Toxic Substances Control Acts, and therefore this facility does not appear to be a recognized environmental condition for the Site as a result of the SWLF listing.

Leaking Underground Storage Tank Facilities (LUST)

Eight LUST facilities listed in the EDR report are located within a 0.5-mile radius of the Site, and all are colisted on the Cortese database. Of the LUST sites, two have been formally closed by the lead regulatory agency after appropriate mitigation, or because there was no evidence of significant contamination. Two additional sites are characterized as having affected the soil only, and therefore contaminant migration is likely to be limited to the immediate release location. No file information is available for one case, identified as AAA Truck Parts at 3884 Depot Road. This location is hydraulically downgradient from the subject property and therefore does not appear to be a recognized environmental condition for the Site. The three active LUST cases within one-half mile are described below:

- American Auto Wreckers, Inc., 3744 Depot Road, is located within 0.1 mile east and is inferred to be hydraulically upgradient. A gasoline fuel release was discovered at this location in July 1995 during tank removal operations. The Responsible Party is currently conducting a Preliminary Site Assessment to determine the vertical and horizontal extent of the subsurface contamination. Because the site characterization has not been completed, it cannot be determined at this time whether this release has the potential to affect nearby properties. Until this information becomes available, the case cannot be considered a recognized environmental condition for the Site.
- St. Francis Electric, 23294 Connecticut Street, is located 0.4 mile northeast of the Site and is hydraulically crossgradient. A gasoline fuel release was discovered at this location in July 1993 during tank removal operations. The Responsible Party is currently conducting a Preliminary Site Assessment to determine the vertical and horizontal extent of the subsurface contamination. Based on the separation distance, the low groundwater gradient and low transmissivity of area soils, and the crossgradient hydraulic relationship to the Site, this case is unlikely to become a recognized environmental condition for the Site.
- **Wastewater Treatment Plant**, 3700 Enterprise Avenue, is located within 0.1 mile of the Site to the southeast. A gasoline fuel release was discovered at this location in July 1990 during tank removal operations. No action has yet been taken by the Responsible Party to determine the vertical and horizontal extent of the subsurface contamination. Because the site characterization has not been completed, it cannot be determined at this time whether this release has the potential to affect nearby

properties. Until this information becomes available, the case cannot be considered a recognized environmental condition for the Site.

6.2 Review of Regulatory Records

LFR contacted the RWQCB and the ACDEH regarding files for the Site. According to Ms. Melinda Wong of the RWQCB, no files are available for the Site. However, files for the Site were available at the ACDEH and LFR conducted a review of the files. The findings of the file review are presented below:

3862 Depot Road

- Metal Masters received numerous violations from the ACDEH over a period of several years, including violations for improper storage of hazardous waste and insufficient containment of hazardous waste.
- A diesel spill of approximately 30 to 75 gallons was reported at the Metal Masters site in 1994. The spill resulted in the removal and disposal of approximately 25 to 35 cubic yards of affected soil.
- A UST was removed from the property in the 1970s. A consultant had conducted an investigation to assess whether the tank had leaked. The consultant had prepared several reports. Another report recommended installation of groundwater monitoring wells. These reports were never received by the ACDEH.
- In 1989, the property owner applied for a UST permit.
- A small oil spill had occurred on the All Good Pallets portion of the property. Soil samples were collected and analyzed, and the spill was subsequently cleaned up.

3878 Depot Road

No files were available for review for this address.

6.3 Additional Environmental Records Sources

The Site is not located in an area reported by the California Department of Health Services (DHS) as being at high risk for radon gas. According to a DHS study completed in 1993, radon concentrations in the Hayward area were low, with less than 5.5 percent of all structures statistically estimated to exceed 4.0 picocuries per liter of air, the level at which the U.S. EPA considers radon to be unhealthful. Therefore, the potential for elevated radon levels at the Site appears to be low.

7.0 SUMMARY

LFR performed a Phase I ESA of two light-industrial parcels located at 3862 and 3878 Depot Road in Hayward, California. The Site encompasses a total of 11.26 acres, and ownership is vested as Jon and Margaret Eash Trust, Hayward, California.

7.1 On-Site Issues

Many discarded 55-gallon drums were observed on the portion of the property occupied by Metal Masters machine shop (3862 Depot Road). Some of these drums were observed to be empty; however, some drums appeared to have material in them. The contents of the drums are unknown because they are unlabeled. There were also numerous abandoned vehicles (including a boat), abandoned machinery, scrap metal, abandoned truck and automobile gas tanks, and tires on the property. One abandoned AST was noted on the property, along with miscellaneous debris.

Containers of cutting oils, lacquer thinner, and solvent (toluene) were observed in the machine shop. In addition, LFR observed evidence of painting within the machine shop and vicinity. Waste oils were also present in the machine shop area. The floor of the machine shop appeared to be soaked with cutting/lubricating oils. Spaces up to 0.5 inch wide were observed between most of the floor boards in the machine shop. Numerous areas of oily stained soils were observed throughout the area occupied by Metal Masters.

The parcel at 3862 Depot Road is unpaved, and the ground surface consists of exposed soil. The property consisted of a storage yard containing trucks and vans in various stages of disassembly. Minor surface soil staining was observed throughout the property.

An industrial non-potable water well, which is used for machine shop operations and is reportedly 50 feet deep, is located in the northeastern part of the Metal Masters portion of the Site. A second abandoned water well, also reported to be 50 feet deep, is located on the 3878 Depot Road parcel near the northern property boundary. The latter well represents a preferred migration pathway for contaminants to the groundwater zone. A groundwater monitoring well is also located on the 3878 Depot Road property. The integrity of this well appears to be intact, but the construction details of the well are unknown. This well was reportedly installed as part of a groundwater investigation conducted at AAA Truck & 4x4 & Van Parts in 2003; however, no information was available regarding the results of the investigation.

An asbestos and lead-based paint (LBP) inspection for the possible presence of potential asbestos-containing materials (ACM) and LBP was not part of the scope of this investigation; however, based on the construction dates of the site buildings at 3862 Depot Road, ACM and LBP may be present in these structures at the Site. ACM and LBP that may be disturbed by renovation or demolition activities are subject to the National Emission Standard for Hazardous Air Pollutants and applicable Occupational

Safety and Health Administration regulations, and analytical results must be reported to the local building department prior to permit issuance for these operations.

7.2 Off-Site Issues

The Site is located in a mixed light-industrial, office commercial, and municipal utilities district approximately 3.75 miles southwest of the downtown business district of Hayward. At present, neighboring properties to 3862 Depot Road include office buildings to the north, automotive wrecking yards to the east and west, and the multi-use light-industrial parcel at 3878 Depot Road to the south. Neighboring properties to 3878 Depot Road include automotive wrecking yards to the north and east, a vacant lot that appears to be used for drum storage to the south, and salt ponds to the west.

An environmental database report prepared by EDR was reviewed for cases pertaining to leaking USTs and ASTs, hazardous waste sites, hazardous material use permits, and abandoned sites within the specified radii of standards established by the ASTM. After reviewing the results of the EDR report, LFR did not identify specific documented hazardous materials cases within close proximity to or located hydraulically directly upgradient from the Site.

8.0 CONCLUSIONS AND OPINIONS

8.1 On Site

During our site visit, LFR observed oily soil staining in various areas of the 3862 and 3878 Depot Road properties. In addition, a large amount of debris was observed on each property, including 55-gallon drums, piping, storage containers, auto parts, abandoned vehicles, and other miscellaneous materials. Chemicals, including cutting/lubricating oils, paints, and solvents, are currently being used at the business located at the 3862 Depot Road property. No chemical use was observed on the 3878 Depot Road property.

The abandoned water well and the groundwater monitoring well at 3878 Depot Road should be properly closed by removing all surface and subsurface infrastructure and filled with a grout slurry in conformance with ACDEH regulations. The well currently represents a preferred migration pathway for surface contaminants to enter the groundwater zone.

Based on the current and historical use of the 3862 and 3878 Depot Road properties, LFR recommends that additional investigation be conducted to evaluate the quality of the soil and groundwater at the properties. LFR can provide Calpine with a detailed work order for the proposed field investigation if requested.

8.2 Off Site

At present, neighboring properties to 3862 Depot Road include office buildings to the north, automotive wrecking yards to the east and west, and the multi-use light-industrial parcel at 3878 Depot Road to the south. Neighboring properties to 3878 Depot Road include automotive wrecking yards to the north and east, a vacant lot with sewage treatment plant sludge piles to the south, and salt ponds to the west.

An environmental database report prepared by EDR was reviewed for local, state, and federal listings for properties within the site vicinity. Regulatory database lists were reviewed for cases pertaining to leaking USTs and ASTs, hazardous waste sites, and abandoned sites within the specified radii of standards established by the ASTM. The EDR report did not identify specific off-site facilities that appear to represent a potential source of migration of hazardous substances to soil or groundwater beneath the Site.

9.0 DEVIATIONS

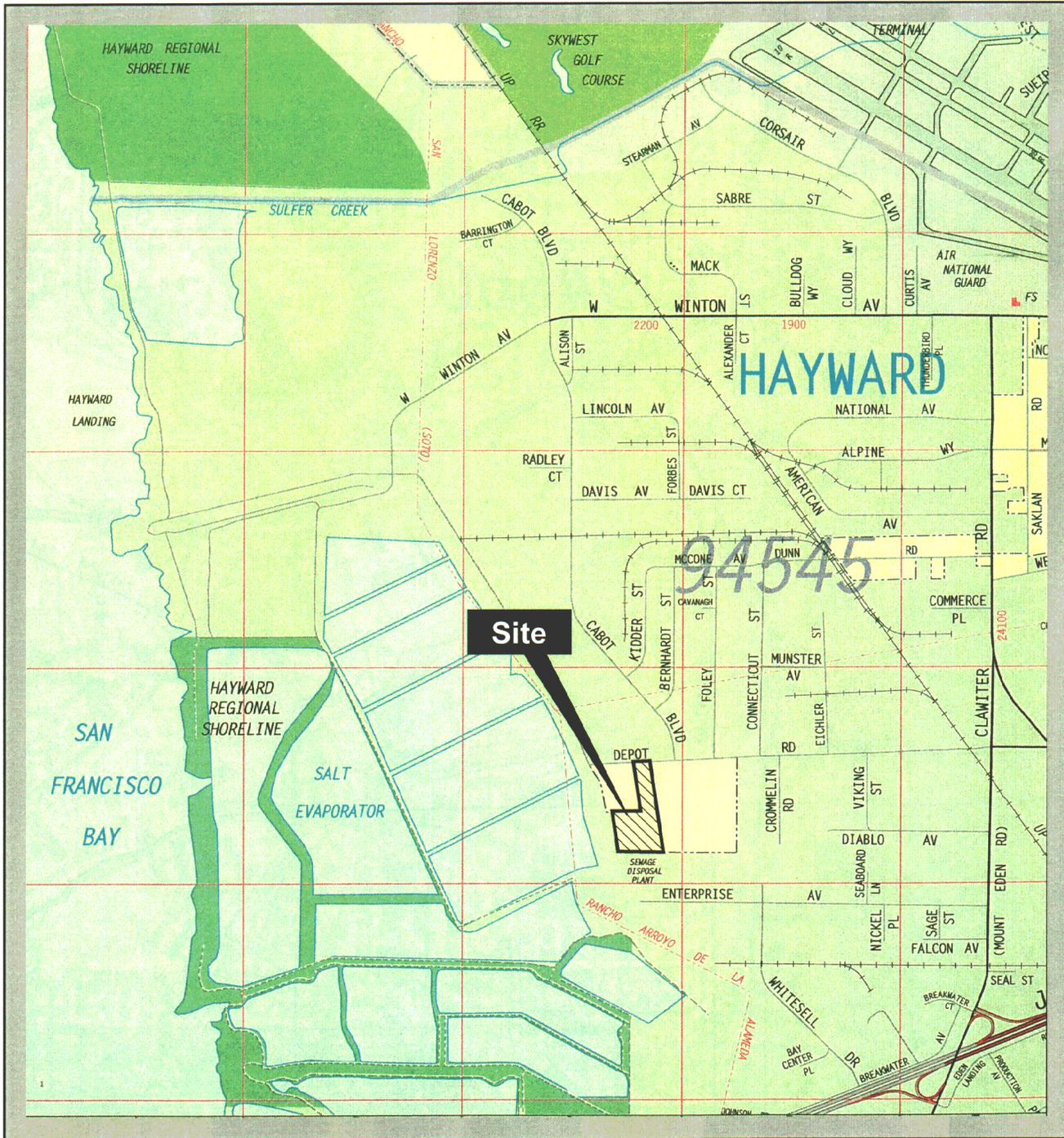
LFR did not deviate from or alter the scope of work, as defined in Section 1.2 of this report.

10.0 ADDITIONAL SERVICES

LFR did not perform any work outside the scope of work as defined in Section 1.2 of this report.

REFERENCES

- American Society for Testing and Materials (ASTM). 2000. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Update Process. Designation E 1527-00.
- California State Water Quality Control Board. 2004. Geotracker internet site. Status of Leaking Underground Storage Tank cases.
<http://www.geotracker.swrcb.ca.gov/>
- Environmental Data Resources, Inc. (EDR). 2004. Site Assessment Report with GeoCheck, Report ID #1309953.2r. November 17.
- Helley, E.J., et al. 1979. Flatland Deposits of the San Francisco Bay Region. U.S. Geological Survey Professional Paper 943.
- Norris and Webb. 1990. *Geology of California*. John Wiley and Sons, Inc.
- Alameda County Environmental Health Department. 2004. Agency records. November.
- Alameda County Tax Assessor. 2004. Agency records. November.
- United States Geological Survey (USGS). 1959 (photorevised 1980). 7.5 Minute Series Topographic Map, San Leandro, California Quadrangle.
- University of California at Berkeley. 2004. Historic Topographic Maps of California internet site.
<http://sunsite2.berkeley.edu:8088/xdlib/servlet/archobj/maps/brk00010.00000018.xml>



SOURCE: Thomas Brothers

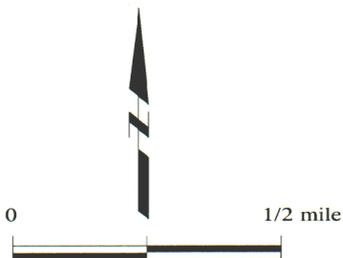
Site Vicinity Map

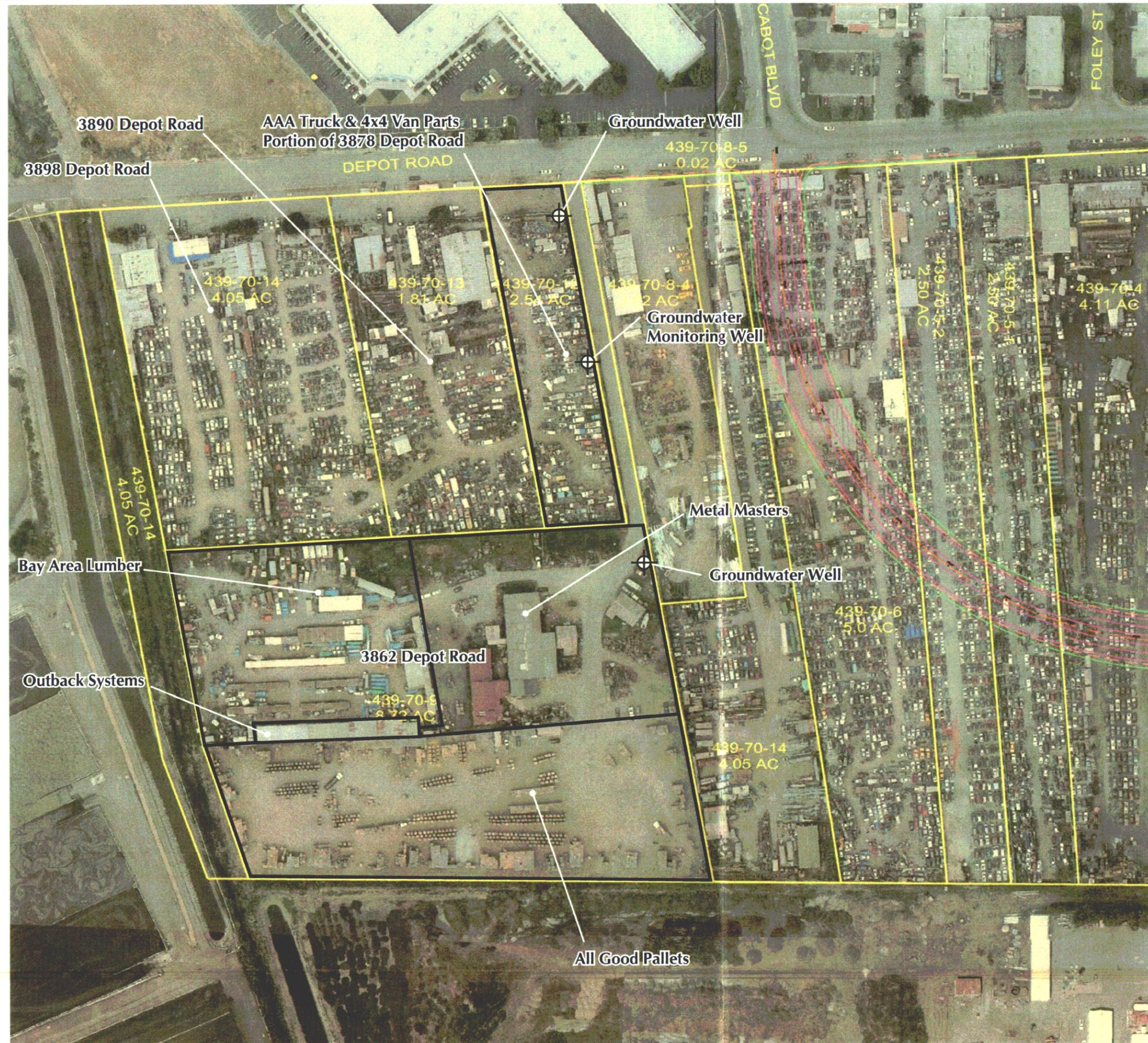
3862 and 3878 Depot Road, Hayward, California



Figure 1

DESIGN\001\09301\00\Site Vicinity.CDR





SOURCE: CALPINE 2004

Site Plan

3862 and 3878 Depot Road, Hayward, California

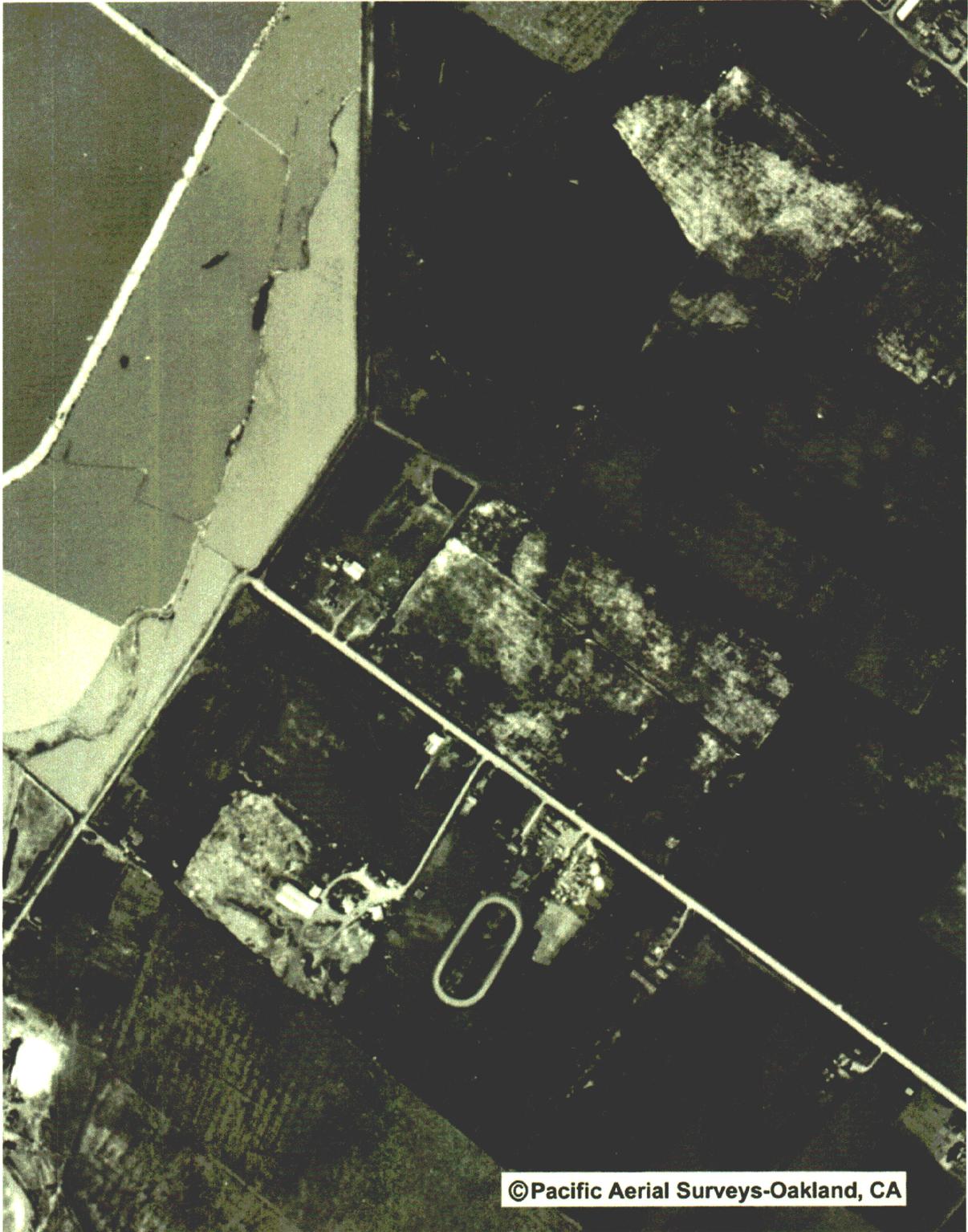


Figure 2

DESIGN\001\093011\001\Depot Road Aerial.CDR

APPENDIX A

Aerial Photography



Aerial Photograph – 1947

3862 and 3878 Depot Road, Hayward, California

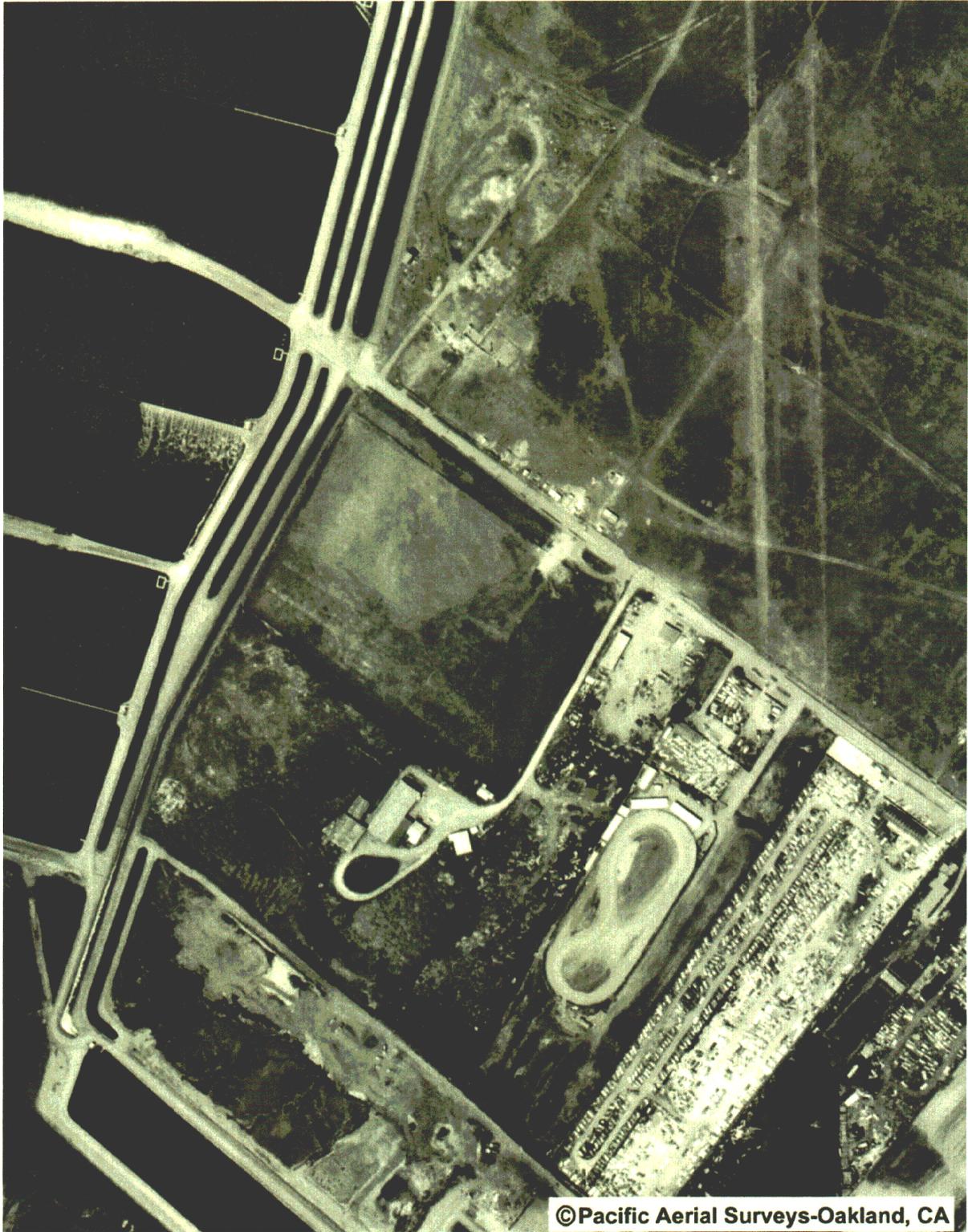
001-09301-00



Aerial Photograph – 1959

3862 and 3878 Depot Road, Hayward, California

001-09301-00



© Pacific Aerial Surveys-Oakland, CA

Aerial Photograph – 1969

3862 and 3878 Depot Road, Hayward, California

001-09301-00





Aerial Photograph – 1975

3862 and 3878 Depot Road, Hayward, California

001-09301-00



©Pacific Aerial Surveys-Oakland, CA

Aerial Photograph – 1979

3862 and 3878 Depot Road, Hayward, California

001-09301-00





Aerial Photograph – 1985

3862 and 3878 Depot Road, Hayward, California

001-09301-00

 **LFR**
LEVINE • FRICKE



© Pacific Aerial Surveys-Oakland, CA

Aerial Photograph – 1988

3862 and 3878 Depot Road, Hayward, California

001-09301-00

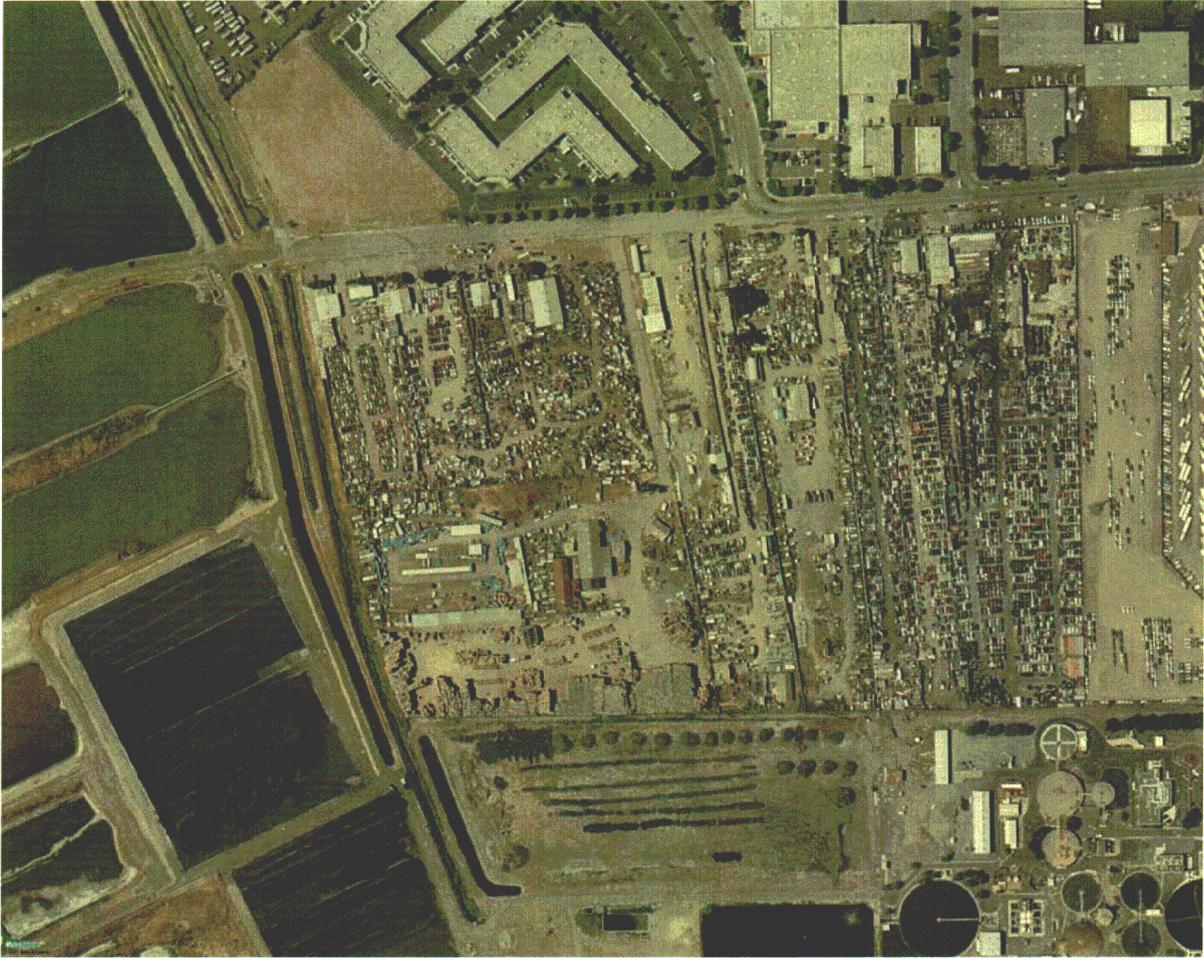
 **LFR**
LEVINE • FRICKE



Aerial Photograph – 1999

3862 and 3878 Depot Road, Hayward, California

001-09301-00



Aerial Photograph - 2000

APPENDIX B

**Environmental Data Resources, Inc.,
Site Assessment Report
November 17, 2004**



EDR Environmental
Data Resources Inc

"Linking Technology with Tradition"®

Sanborn® Map Report

Ship To: Cabe Silverhame
Terra Firma Consulting
20 Sunnyside Avenue
Mill Valley, CA 94941

Order Date: 11/17/2004 **Completion Date:** 11/17/2004

Inquiry #: 1309953.3s

P.O. #: NA

Site Name: 3862 and 3878 Depot Road

Address: 3862 and 3878 Depot Road

City/State: Hayward, CA 94545

Customer Project: NA
1019090SHA 415-868-0858

Cross Streets:

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

NO COVERAGE

This report contains information obtained from a variety of public and other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL EDR BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. It can not be concluded from this report that coverage information for the target and surrounding properties does not exist from other sources. Any analyses, estimates, ratings or risk codes provided in this report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Any liability on the part of EDR is strictly limited to a refund of the amount paid for this report.

Copyright 2004 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates, is prohibited without prior written permission. EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.



EDR™ Environmental
Data Resources Inc

The EDR Radius Map with GeoCheck®

**3862 and 3878 Depot Road
3862 and 3878 Depot Road
Hayward, CA 94545**

Inquiry Number: 01309953.2r

November 17, 2004

The Standard in Environmental Risk Management Information

**440 Wheelers Farms Road
Milford, Connecticut 06460**

Nationwide Customer Service

**Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com**

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary.....	ES1
Overview Map.....	2
Detail Map.....	3
Map Findings Summary.....	4
Map Findings.....	6
EDR Proprietary Historical Map Findings.....	37
Orphan Summary.....	38
Government Records Searched/Data Currency Tracking.....	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum.....	A-1
Physical Setting Source Summary.....	A-2
Physical Setting Source Map.....	A-8
Physical Setting Source Map Findings.....	A-9
Physical Setting Source Records Searched.....	A-15

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Disclaimer - Copyright and Trademark Notice

This report contains information obtained from a variety of public and other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL EDR BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES.** It can not be concluded from this report that coverage information for the target and surrounding properties does not exist from other sources. Any analyses, estimates, ratings or risk codes provided in this report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Any liability on the part of EDR is strictly limited to a refund of the amount paid for this report.

Copyright 2004 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

3862 AND 3878 DEPOT ROAD
HAYWARD, CA 94545

COORDINATES

Latitude (North): 37.636700 - 37° 38' 12.1"
Longitude (West): 122.134100 - 122° 8' 2.8"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 576399.9
UTM Y (Meters): 4165655.2
Elevation: 10 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 37122-F2 SAN LEANDRO, CA
Source: USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
METAL MASTERS 3862 DEPOT RD HAYWARD, CA 94545	HAZNET	N/A
ALL GOOD PALLET INC 3862 DEPOT RD HAYWARD, CA 94545	HAZNET	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL	Proposed National Priority List Sites
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
CORRACTS	Corrective Action Report
RCRIS-TSD	Resource Conservation and Recovery Information System
RCRIS-LQG	Resource Conservation and Recovery Information System
ERNS	Emergency Response Notification System

STATE ASTM STANDARD

AWP	Annual Workplan Sites
Cal-Sites	Calsites Database
CHMIRS	California Hazardous Material Incident Report System
Toxic Pits	Toxic Pits Cleanup Act Sites
WMUDS/SWAT	Waste Management Unit Database
CA BOND EXP. PLAN	Bond Expenditure Plan
UST	List of Underground Storage Tank Facilities
VCP	Voluntary Cleanup Program Properties
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land
HIST UST	Hazardous Substance Storage Container Database

FEDERAL ASTM SUPPLEMENTAL

CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
Delisted NPL	National Priority List Deletions
FINDS	Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS	Hazardous Materials Information Reporting System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
NPL Liens	Federal Superfund Liens
PADS	PCB Activity Database System
ODI	Open Dump Inventory
DOD	Department of Defense Sites
INDIAN RESERV.	Indian Reservations
UMTRA	Uranium Mill Tailings Sites
FUDS	Formerly Used Defense Sites
RAATS	RCRA Administrative Action Tracking System
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
SSTS	Section 7 Tracking Systems
FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

AST	Aboveground Petroleum Storage Tank Facilities
CLEANERS	Cleaner Facilities
CA WDS	Waste Discharge System
DEED	List of Deed Restrictions
REF	Unconfirmed Properties Referred to Another Agency
EMI	Emissions Inventory Data

EXECUTIVE SUMMARY

NFA No Further Action Determination
NFE Properties Needing Further Evaluation
SCH School Property Evaluation Program

BROWNFIELDS DATABASES

US BROWNFIELDS A Listing of Brownfields Sites
VCP Voluntary Cleanup Program Properties

EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in *bold italics* are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL ASTM STANDARD

RCRIS: Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRIS-SQG list, as provided by EDR, and dated 08/10/2004 has revealed that there are 6 RCRIS-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>AMERICAN AUTO WRECKERS</i>	<i>3744 DEPOT RD</i>	<i>0 - 1/8 NE</i>	<i>B4</i>	<i>10</i>
<i>DORIS AUTO WRECKERS</i>	<i>3720 DEPOT RD</i>	<i>1/8 - 1/4 NE</i>	<i>B7</i>	<i>16</i>
<i>POLTECO INC</i>	<i>23595 CABOT BLVD STE 11</i>	<i>1/8 - 1/4 NNE</i>	<i>9</i>	<i>18</i>
<i>AUTO AND TRUCK BUMPER RECYCLER</i>	<i>23986 FOLEY ST</i>	<i>1/8 - 1/4 ENE</i>	<i>10</i>	<i>19</i>
<i>LA TAPATIA INC</i>	<i>23423 CABOT BLVD</i>	<i>1/8 - 1/4 N</i>	<i>11</i>	<i>19</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>AAA TRUCK PARTS</i>	<i>3884 DEPORT RD</i>	<i>1/8 - 1/4 WNW</i>	<i>8</i>	<i>16</i>

EXECUTIVE SUMMARY

STATE ASTM STANDARD

CORTESE: This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, has revealed that there are 7 Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
& M INC	3826 DEPOT RD	0 - 1/8 N	3	7
AMERICAN AUTO WRECKERS	3744 DEPOT RD	0 - 1/8 NE	B4	10
CALIFORNIA COURIERS INC	23510 BERNHARDT ST	1/4 - 1/2N	12	20
FORNI CORPORATION	3600 DEPOT RD	1/4 - 1/2ENE	13	22
FIRE FAB INC	23315 CONNECTICUT ST	1/4 - 1/2NNE	C14	25
ST FRANCIS ELECTRIC	23294 CONNECTICUT ST	1/4 - 1/2NNE	C15	27
HAYWARD CITY OF TREATMENT PLNT	3700 ENTERPRISE	1/4 - 1/2ESE	D17	31

NOTIFY 65: Notify 65 records contain facility notifications about any release that could impact drinking water and thereby expose the public to a potential health risk. The data come from the State Water Resources Control Board's Proposition 65 database.

A review of the Notify 65 list, as provided by EDR, has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HE NING UNDE G OUND SUPPLY	3135 DIABLO AVE.	1/2 - 1 E	E18	33
HE NING UNDE G OUND SUPPLY	3135 DIABLO AVE.	1/2 - 1 E	E19	33

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
AMERICAN AUTO WRECKERS INC	3744 DEPOT RD	0 - 1/8 NE	B5	10

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 10/13/2004 has revealed that there are 8 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
& M INC	3826 DEPOT RD	0 - 1/8 N	3	7
AMERICAN AUTO WRECKERS INC	3744 DEPOT RD	0 - 1/8 NE	B5	10

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CALIFORNIA COURIERS INC	23510 BERNHARDT ST	1/4 - 1/2N	12	20
FORNI CORPORATION	3600 DEPOT RD	1/4 - 1/2ENE	13	22
FIRE FAB INC	23315 CONNECTICUT ST	1/4 - 1/2NNE	C14	25
ST FRANCIS ELECTRIC	23294 CONNECTICUT ST	1/4 - 1/2NNE	C15	27
WASTEWATER TREATMENT PLANT	3700 ENTERPRISE AVE	1/4 - 1/2ESE	D16	29
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
AAA TRUCK PARTS	3884 DEPORT RD	1/8 - 1/4WNW 8		16

CA FID: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DORRIS AUTO WRECKERS INC	3720 DEPOT RD	1/8 - 1/4NE	B6	13

STATE OR LOCAL ASTM SUPPLEMENTAL

CA SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the CA SLIC list, as provided by EDR, has revealed that there is 1 CA SLIC site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FORNI CORPORATION	3600 DEPOT RD	1/4 - 1/2ENE	13	22

EDR PROPRIETARY HISTORICAL DATABASES

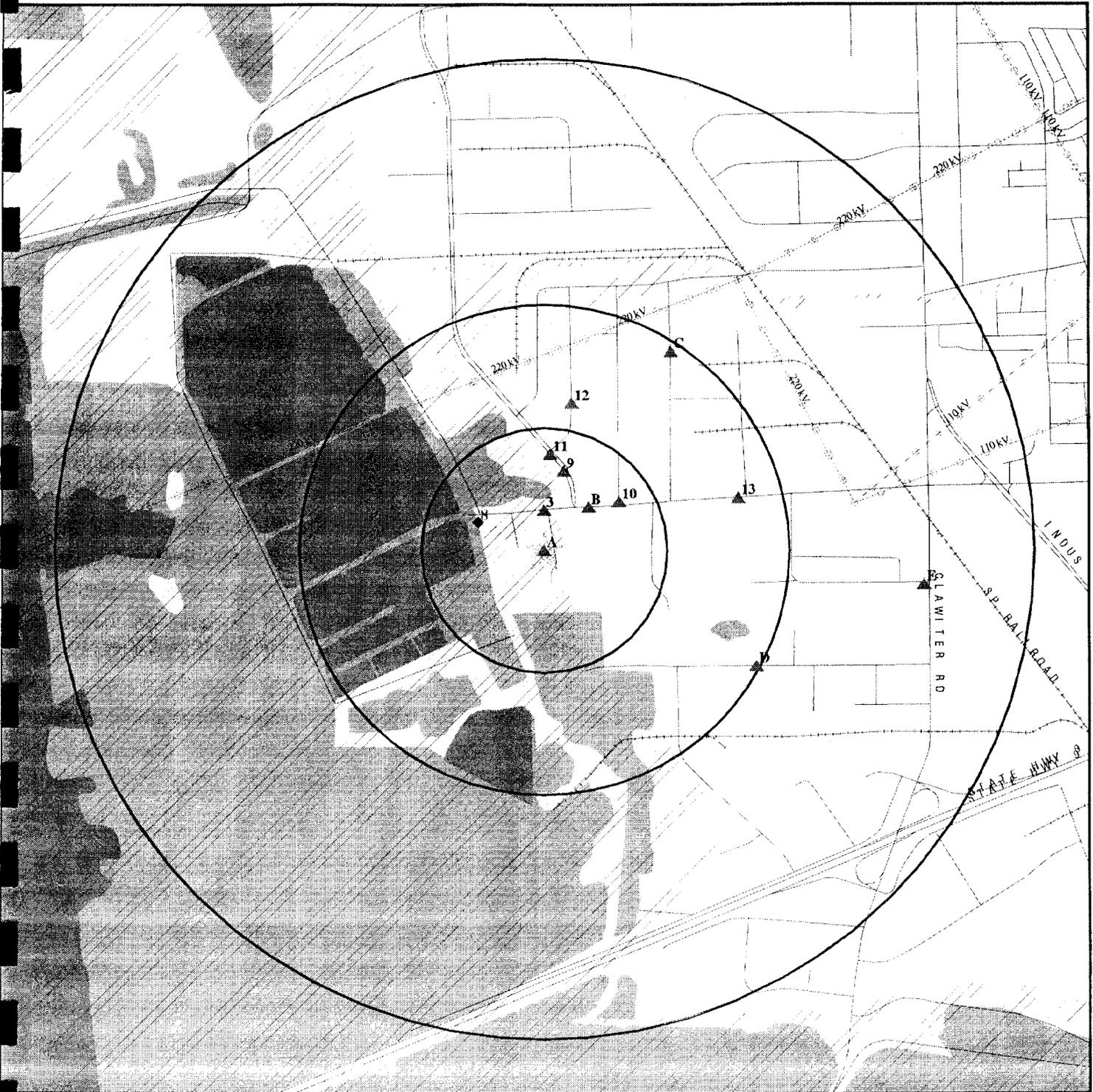
See the EDR Proprietary Historical Database Section for details

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
HAMLIN PROPERTY	LUST, Cortese
OLD WEST WINTON LANDFILL	SWF/LF
ALAMEDA COUNTY FLOOD CTRL - SULPHUR CR	UST
P & S SALES, INC	UST
CABOT + DEPOT RDS	ERNS
CABOT RD N OF DEPOT	ERNS
UNION PACIFIC RAIL ROAD	ERNS
DEPOT AUTO WRECKERS	CA WDS
DEPOT AUTO WRECKERS	CA WDS

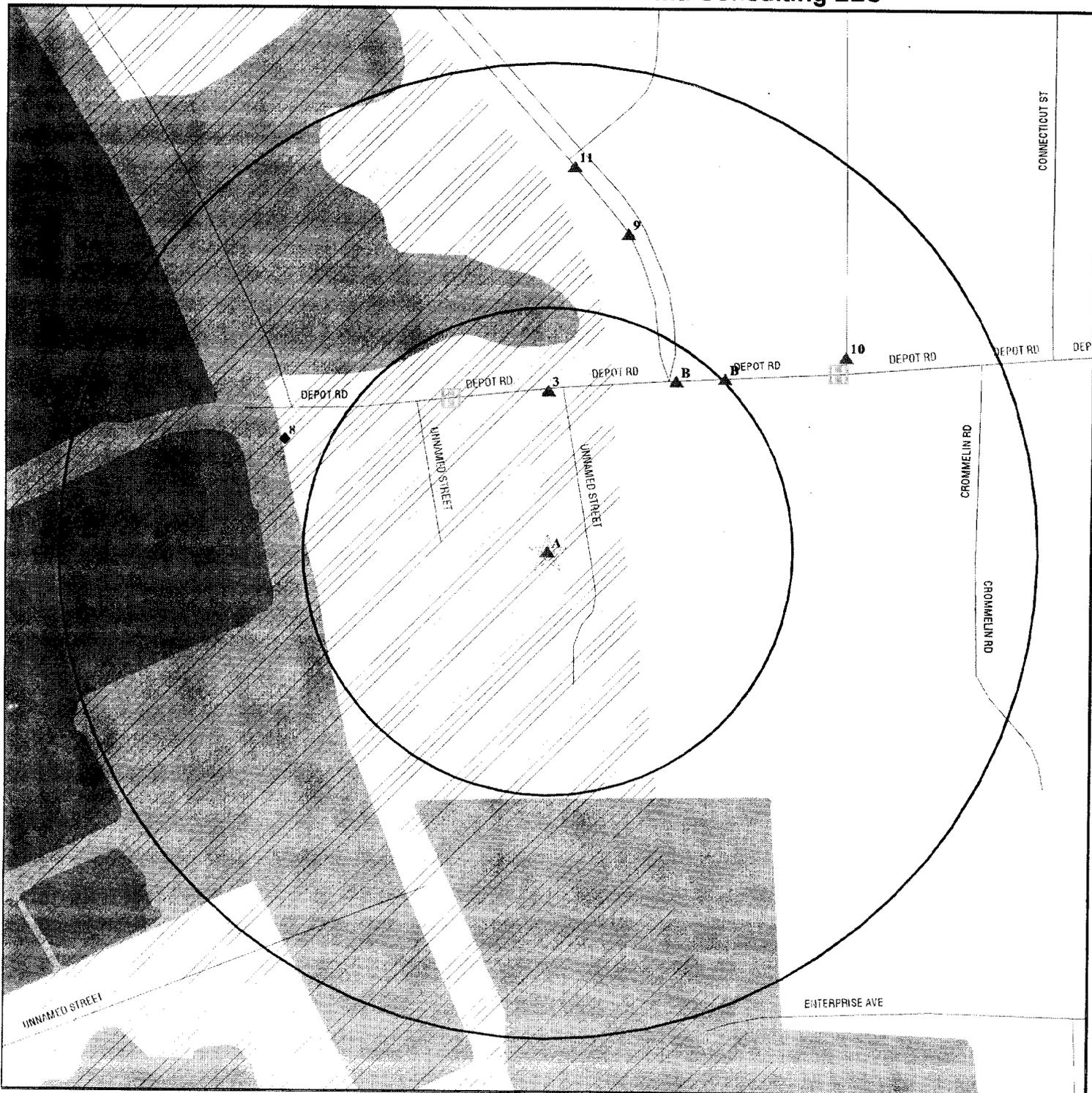
OVERVIEW MAP - 01309953.2r - Terra Firma Consulting LLC



- Target Property
- ▲ Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- Areas of Concern

<p>TARGET PROPERTY: 3862 and 3878 Depot Road ADDRESS: 3862 and 3878 Depot Road CITY/STATE/ZIP: Hayward CA 94545 LAT/LONG: 37.6367 / 122.1341</p>	<p>CUSTOMER: Terra Firma Consulting LLC CONTACT: Cabe Silverhame INQUIRY #: 01309953.2r DATE: November 17, 2004 6:51 pm</p>
---	--

DETAIL MAP - 01309953.2r - Terra Firma Consulting LLC



- Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Historical Gas Stations / Historical Dry Cleaners
See the EDR Proprietary Historical Map Findings
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- Areas of Concern

TARGET PROPERTY: 3862 and 3878 Depot Road
 ADDRESS: 3862 and 3878 Depot Road
 CITY/STATE/ZIP: Hayward CA 94545
 LAT/LONG: 37.6367 / 122.1341

CUSTOMER: Terra Firma Consulting LLC
 CONTACT: Cabe Silverhame
 INQUIRY #: 01309953.2r
 DATE: November 17, 2004 6:51 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL ASTM STANDARD</u>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	1	5	NR	NR	NR	6
ERNS	TP		NR	NR	NR	NR	NR	0
<u>STATE ASTM STANDARD</u>								
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	0	0	0	0	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
Cortese		0.500	2	0	5	NR	NR	7
Notify 65		1.000	0	0	0	2	NR	2
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	1	0	0	NR	NR	1
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
LUST		0.500	2	1	5	NR	NR	8
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
UST		0.250	0	0	NR	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
CA FID UST		0.250	0	1	NR	NR	NR	1
HIST UST		0.250	0	0	NR	NR	NR	0
<u>FEDERAL ASTM SUPPLEMENTAL</u>								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
FUDS		1.000	0	0	0	0	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
<u>STATE OR LOCAL ASTM SUPPLEMENTAL</u>								
AST		TP	NR	NR	NR	NR	NR	0
CLEANERS		0.250	0	0	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
DEED		TP	NR	NR	NR	NR	NR	0
REF		0.250	0	0	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
NFA		0.250	0	0	NR	NR	NR	0
NFE		0.250	0	0	NR	NR	NR	0
SCH		0.250	0	0	NR	NR	NR	0
SLIC		0.500	0	0	1	NR	NR	1
HAZNET	X	TP	NR	NR	NR	NR	NR	0
<u>EDR PROPRIETARY HISTORICAL DATABASES</u>								
Gas Stations/Dry Cleaners		0.250	1	1	NR	NR	NR	2
Coal Gas		1.000	0	0	0	0	NR	0
<u>BROWNFIELDS DATABASES</u>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0

NOTES:

See the EDR Proprietary Historical Database Section for details

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

A1 METAL MASTERS
Target 3862 DEPOT RD
Property HAYWARD, CA 94545

HAZNET S103977243
N/A

Site 1 of 2 in cluster A

Actual:
10 ft.

HAZNET:

Gepaid: CAL000167711
 TSD EPA ID: Not reported
 Gen County: Alameda
 Tsd County: Stanislaus
 Tons: 2.56
 Waste Category: Waste oil and mixed oil
 Disposal Method: Recycler
 Contact: JON EASH/SUPERINTD
 Telephone: (510) 352-1230
 Mailing Address: 3862 DEPOT RD
 HAYWARD, CA 94545 - 2722
 County: Not reported

Gepaid: CAL000167711
 TSD EPA ID: CAL000161743
 Gen County: 1
 Tsd County: Santa Clara
 Tons: 2.6479
 Waste Category: Waste oil and mixed oil
 Disposal Method: Transfer Station
 Contact: JON & MARGARET EASH
 Telephone: (510) 785-8635
 Mailing Address: 3862 DEPOT RD
 HAYWARD, CA 94545 - 2722
 County: 1

Gepaid: CAL000167711
 TSD EPA ID: CAL000161743
 Gen County: 1
 Tsd County: Santa Clara
 Tons: 0.2085
 Waste Category: Waste oil and mixed oil
 Disposal Method: Transfer Station
 Contact: JON & MARGARET EASH
 Telephone: (510) 785-8635
 Mailing Address: 3862 DEPOT RD
 HAYWARD, CA 94545 - 2722
 County: 1

Gepaid: CAL000167711
 TSD EPA ID: CAL000161743
 Gen County: 1
 Tsd County: Santa Clara
 Tons: 1.4178
 Waste Category: Unspecified oil-containing waste
 Disposal Method: Transfer Station
 Contact: JON & MARGARET EASH
 Telephone: (510) 785-8635
 Mailing Address: 3862 DEPOT RD
 HAYWARD, CA 94545 - 2722
 County: 1

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

METAL MASTERS (Continued)

S103977243

Gepaid: CAL000167711
TSD EPA ID: CAL000161743
Gen County: 1
Tsd County: Santa Clara
Tons: 4.5244
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Contact: JON & MARGARET EASH
Telephone: (510) 785-8635
Mailing Address: 3862 DEPOT RD
HAYWARD, CA 94545 - 2722
County 1

A2
Target
Property

ALL GOOD PALLET INC
3862 DEPOT RD
HAYWARD, CA 94545

HAZNET S103656637
N/A

Site 2 of 2 in cluster A

Actual:
10 ft.

HAZNET:
Gepaid: CAC000770192
TSD EPA ID: CAD009452657
Gen County: 1
Tsd County: San Mateo
Tons: .4587
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Contact: ALL GOOD PALLET INC
Telephone: (000) 000-0000
Mailing Address: 3862 DEPOT RD
HAYWARD, CA 94545
County 1

Gepaid: CAC000770192
TSD EPA ID: CAD009452657
Gen County: 1
Tsd County: San Mateo
Tons: .0350
Waste Category: Other inorganic solid waste
Disposal Method: Disposal, Land Fill
Contact: ALL GOOD PALLET INC
Telephone: (000) 000-0000
Mailing Address: 3862 DEPOT RD
HAYWARD, CA 94545
County 1

3
North
< 1/8
436 ft.

& M INC
3826 DEPOT RD
HAYWARD, CA 94545

HAZNET S101293551
LUST N/A
Cortese

Relative:
Equal

State LUST:
Cross Street: Not reported
Qty Leaked: Not reported
Case Number: 01-0805
Reg Board: San Francisco Bay Region
Chemical: Diesel
Lead Agency: Local Agency

Actual:
10 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

& M INC (Continued)

S101293551

Local Agency : 01000L
Case Type: Undefined
Status: Case Closed
Abate Method: No Action Taken - no action has as yet been taken at the site
Review Date: 1993-03-22 00:00:00 Confirm Leak: 1993-03-22 00:00:00
Workplan: Not reported Prelim Assess: Not reported
Pollution Char: Not reported Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 1996-12-05 00:00:00
Release Date: 1990-08-20 00:00:00
Cleanup Fund Id : Not reported
Discover Date : 1990-08-20 00:00:00
Enforcement Dt : 1993-06-14 00:00:00
Enf Type: EF
Enter Date : 1993-03-22 00:00:00
Funding: Federal Funds
Staff Initials: UNK
How Discovered: Subsurface Monitoring
How Stopped: Not reported
Interim : No
Leak Cause: UNK
Leak Source: Tank
MTBE Date : Not reported
Max MTBE GW : Not reported
MTBE Tested: Not Required to be Tested.
Priority: Not reported
Local Case # : 2673
Beneficial: Not reported
Staff : RDB
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Alameda East Bay (2-
Operator : Not reported
Oversight Prgm: LUST
Review Date : 1996-12-09 00:00:00
Stop Date : 1990-08-20
Work Suspended No
Responsible Party: BLANK RP
RP Address: Not reported
Global Id: T0600100741
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 0
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2
Case Number: 2673
Facility Id: 01-0805
Facility Status: Case Closed
How Discovered: SM

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

& M INC (Continued)

S101293551

Leak Cause: UNK
Leak Source: Tank
Date Leak Confirmed: 3/22/1993
Prelim. Site Assessment Wokplan Submitted: 4/1/1991
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Remediation Action Underway: Not reported

LUST Alameda County:

Region : ALAMEDA
Record Id : RO0001020
Case Closed: Yes

HAZNET:

Gepaid: CAL912472836
TSD EPA ID: CAD043260702
Gen County: 1
Tsd County: San Mateo
Tons: .3336
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Contact: MANUEL MARQUES JR
Telephone: (415) 782-3434
Mailing Address: PO BOX 128
HAYWARD, CA 94543 - 0128

County 1

Gepaid: CAL912472836
TSD EPA ID: CAD009466392
Gen County: 1
Tsd County: 7
Tons: .7750
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Recycler
Contact: MANUEL MARQUES JR
Telephone: (415) 782-3434
Mailing Address: PO BOX 128
HAYWARD, CA 94543 - 0128

County 1

Gepaid: CAL912472836
TSD EPA ID: CAL000161743
Gen County: 1
Tsd County: Santa Clara
Tons: .2000
Waste Category: Unspecified oil-containing waste
Disposal Method: Transfer Station
Contact: MANUEL MARQUES JR
Telephone: (415) 782-3434
Mailing Address: PO BOX 128
HAYWARD, CA 94543 - 0128

County 1

CORTESE:

Region: CORTESE
Fac Address 2: 3826 DEPOT RD

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

B4 **AMERICAN AUTO WRECKERS**
NE **3744 DEPOT RD**
 < 1/8 **HAYWARD, CA 94545**
 576 ft.

RCRIS-SQG **1000360846**
FINDS **CAD981573751**
Cortese

Site 1 of 4 in cluster B

Relative:
Higher

RCRIS:
 Owner: **KEN HEIN**
 (415) 555-1212
EPA ID: **CAD981573751**
Contact: **Not reported**
Classification: **Small Quantity Generator**
TSDF Activities: **Not reported**
Violation Status: **No violations found**

Actual:
11 ft.

FINDS:
 Other Pertinent Environmental Activity Identified at Site:
 Resource Conservation and Recovery Act Information system

CORTESE:
 Region: **CORTESE**
 Fac Address 2: **Not reported**

B5 **AMERICAN AUTO WRECKERS INC**
NE **3744 DEPOT RD**
 < 1/8 **HAYWARD, CA 94545**
 576 ft.

LUST **S103576352**
SWF/LF **N/A**
CA WDS

Site 2 of 4 in cluster B

Relative:
Higher

State LUST:
 Cross Street: **Not reported**
 Qty Leaked: **Not reported**
 Case Number **01-2091**
 Reg Board: **San Francisco Bay Region**
 Chemical: **Gasoline**
 Lead Agency: **Local Agency**
 Local Agency : **01000L**
 Case Type: **Undefined**
 Status: **Preliminary site assessment underway**
 Review Date: **1995-07-01 00:00:00**
 Workplan: **1965-01-02 00:00:00**
 Pollution Char: **Not reported**
 Remed Action: **Not reported**
 Monitoring: **Not reported**
 Close Date: **Not reported**
 Release Date: **1995-01-18 00:00:00**
 Cleanup Fund Id : **Not reported**
 Discover Date : **1995-01-18 00:00:00**
 Enforcement Dt : **Not reported**
 Enf Type: **Not reported**
 Enter Date : **1995-05-31 00:00:00**
 Funding: **Federal Funds**
 Staff Initials: **UNK**
 How Discovered: **OM**
 How Stopped: **Not reported**
 Interim : **Not reported**
 Leak Cause: **UNK**
 Leak Source: **UNK**
 MTBE Date : **Not reported**

Actual:
11 ft.

Confirm Leak: **1995-07-01 00:00:00**
Prelim Assess: **1965-01-02 00:00:00**
Remed Plan: **Not reported**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AMERICAN AUTO WRECKERS INC (Continued)

S103576352

Max MTBE GW : Not reported
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Priority: Not reported
Local Case # : 2017
Beneficial: Not reported
Staff : RDB
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Alameda East Bay (2-
Operator : Not reported
Oversight Prgm: LUST
Review Date : 2000-01-21 00:00:00
Stop Date : 1995-01-18
Work Suspended No
Responsible Party BLANK RP
RP Address: Not reported
Global Id: T0600101922
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2
Case Number: 2017
Facility Id: 01-2091
Facility Status: Preliminary site assessment underway
How Discovered: OM
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 7/1/1995
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/2/1965
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Remediation Action Underway: Not reported

LUST Alameda County:

Region : ALAMEDA
Record Id : RO0000161
Case Closed: Not reported

LF:

Facility ID: 34-TI-1351 Operator: American Auto Wreckers
Operator Addr: 6128 Stockton Blvd
Sacramento, CA 95824
Activity: Auto Dismantler
Operator's Status: Active
Owner: Sacto Memorial Cemetary Association
Owner Address: Not reported
P. O. Box 130548
Houston, TX 77219

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

AMERICAN AUTO WRECKERS INC (Continued)

S103576352

Operator Phone: (713) 625-9000	Owner Telephone: (713) 625-9000
Regulation Status: Excluded	Region: STATE
Lat/Long: 38.525 / -121.44889	Permit Date: Not reported
Accepted Waste: Tires	
Restrictions:	
Status : Not reported	Swisnumber : 34-TI-1351
Site Type : Not reported	Aka : Not reported
Type Of Waste : Not reported	Disposal Area : Not reported
SWFP Date : Not reported	WDR Number : Not reported
Dates Operation : Not reported	Closure Approve : Not reported
Dt Of Field Units : Not reported	Surface Condition : Not reported
Lea Date : Not reported	Reassess Site : Not reported
Leachate : Not reported	Emrgncy Response: Not reported
Landfill Gas : Not reported	
Priority For Site Assessment : Not reported	
Other Recommendation : Not reported	
Explanation: Not Reported	
No Further Action: Not Reported	
Permitted Throughput with Units: Not reported	
Actual Throughput with Units: Tires	
Actual Capacity with Units: Not reported	
Permitted Capacity with Units: Not reported	
Remaining Capacity with Units: Tires	
Permitted Total Acreage: 4	
Fill Area: Not reported	Inspec Frequency : None
Landuse Name: Not reported	GIS Source: GPS
Permit Status: Not reported	Category: Waste Tire Site
Unit Number: 01	Closure Date: / /
Closure Type: Not reported	Disposal Acreage: Not reported
Remaining Capacity: Not reported	Year Opened: Not reported
Year Opened: Not reported	Year Closed: Not reported
Last Waste Tire Inspection Count : 450	
Last Waste Tire Inspection Date: 1/19/2000	
Original Waste Tire Count: 450	
Original Waste Tire Count Date: 1/23/2001	
Type Of Refuse: Not reported	
Avg Depth Of Fill: Not reported	
Addtl Expansion Area: Not reported	
Site Description: Not Reported	

WDS:

Facility ID: San Francisco Bay 011015116	Facility Telephone (510) 265-1320
Facility Contact BARYALAI FERROZ	SIC Code 2: Not reported
SIC Code: 0	
Agency Name: AMERICAN AUTO DISMANTLER	
Agency Address: Not reported	
Agency Contact: Not reported	Agency Phone: Not reported
Design Flow: 0 Million Gal/Day	Baseline Flow: 0 Million Gal/Day
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.	
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.	
Agency Type: Private	
Waste Type: Not reported	
Threat to Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not:	

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

AMERICAN AUTO WRECKERS INC (Continued)

S103576352

All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Reclamation: Not reported
POTW: Not reported
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2

Facility ID: San Francisco Bay 011015116
Facility Contact: BARYALAI FERROZ
SIC Code: 0
Agency Name: AMERICAN AUTO DISMANTLER
Agency Address: Not reported
Agency Contact: Not reported
Design Flow: 0 Million Gal/Day
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.

Facility Telephone (510) 265-1320
SIC Code 2: Not reported
Agency Phone: Not reported
Baseline Flow: 0 Million Gal/Day

Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

Agency Type: Private
Waste Type: Not reported
Threat to Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Reclamation: Not reported
POTW: The facility is not a POTW.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2

B6
NE
1/8-1/4
667 ft.

DORRIS AUTO WRECKERS INC
3720 DEPOT RD
HAYWARD, CA 94545

HAZNET S101580241
CA FID UST N/A
CA WDS

Relative:
Higher

Site 3 of 4 in cluster B

Actual:
12 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DORRIS AUTO WRECKERS INC (Continued)

S101580241

HAZNET:

Gepaid: CAD981443484
TSD EPA ID: CAD980887418
Gen County: 1
Tsd County: 1
Tons: 3.0024
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Contact: HAROLD DORRIS
Telephone: (000) 000-0000
Mailing Address: 3720 DEPOT RD
HAYWARD, CA 94545 - 2720

County 1

Gepaid: CAD981443484
TSD EPA ID: CAD059494310
Gen County: 1
Tsd County: Santa Clara
Tons: .2500
Waste Category: Unspecified oil-containing waste
Disposal Method: Transfer Station
Contact: HAROLD DORRIS
Telephone: (000) 000-0000
Mailing Address: 3720 DEPOT RD
HAYWARD, CA 94545 - 2720

County 1

Gepaid: CAD981443484
TSD EPA ID: CAD982446874
Gen County: 1
Tsd County: Yolo
Tons: 1.1675
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Contact: HAROLD DORRIS
Telephone: (000) 000-0000
Mailing Address: 3720 DEPOT RD
HAYWARD, CA 94545 - 2720

County 1

Gepaid: CAD981443484
TSD EPA ID: CAD982446874
Gen County: 1
Tsd County: Yolo
Tons: 3.7529
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Recycler
Contact: HAROLD DORRIS
Telephone: (000) 000-0000
Mailing Address: 3720 DEPOT RD
HAYWARD, CA 94545 - 2720

County 1

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DORRIS AUTO WRECKERS INC (Continued)

S101580241

Gepaid: CAD981443484
TSD EPA ID: CAD980887418
Gen County: 1
Tsd County: 1
Tons: 6.2132
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Contact: HAROLD DORRIS
Telephone: (000) 000-0000
Mailing Address: 3720 DEPOT RD
HAYWARD, CA 94545 - 2720
County: 1

Click this hyperlink while viewing on your computer to access 25 additional CA HAZNET record(s) in the EDR Site Report.

FID:

Facility ID: 01002283 Regulate ID: Not reported
Reg By: Inactive Underground Storage Tank Location
Cortese Code: Not reported SIC Code: Not reported
Status: Inactive Facility Tel: (510) 782-4392
Mail To: Not reported
3720 DEPOT RD
HAYWARD, CA 94545
Contact: Not reported Contact Tel: Not reported
DUNs No: Not reported NPDES No: Not reported
Creation: 10/22/93 Modified: 00/00/00
EPA ID: Not reported
Comments: Not reported

WDS:

Facility ID: San Francisco Bay 011002684
Facility Contact: harold dorris Facility Telephone: (510) 782-4392
SIC Code: 0 SIC Code 2: Not reported
Agency Name: DORRIS AUTO WRECKERS
Agency Address: Not reported
Agency Contact: Not reported Agency Phone: Not reported
Design Flow: 0 Million Gal/Day Baseline Flow: 0 Million Gal/Day
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
Agency Type: Private
Waste Type: Not reported
Threat to Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.
Reclamation: Not reported
POTW: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

EDR ID Number
EPA ID Number
Database(s)

DORRIS AUTO WRECKERS INC (Continued)

S101580241

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the
Regional Board
Subregion: 2

**B7
NE
1/8-1/4
667 ft.**

**DORIS AUTO WRECKERS
3720 DEPOT RD
HAYWARD, CA 94545**

**RCRIS-SQG 1000261885
FINDS CAD981443484**

Site 4 of 4 in cluster B

**Relative:
Higher**

RCRIS:
Owner: NOT REQUIRED
(415) 555-1212
EPA ID: CAD981443484
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

**Actual:
12 ft.**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

**8
WNW
1/8-1/4
775 ft.**

**AAA TRUCK PARTS
3884 DEPORT RD
HAYWARD, CA 94545**

**RCRIS-SQG 1000135004
FINDS CAD981573090
HAZNET
LUST
CA WDS**

**Relative:
Lower**

RCRIS:
Owner: NOT REQUIRED
(415) 555-1212
EPA ID: CAD981573090
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

**Actual:
7 ft.**

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

LUST Alameda County:
Region : ALAMEDA
Record Id : RO0002499
Case Closed: Yes

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AAA TRUCK PARTS (Continued)

1000135004

HAZNET:

Gepaid: CAD981573090
TSD EPA ID: Not reported
Gen County: Alameda
Tsd County: Los Angeles
Tons: 0.17
Waste Category: Off-specification, aged, or surplus organics
Disposal Method: Transfer Station
Contact: ANDREW WEISS-PRESIDENT
Telephone: (510) 782-9433
Mailing Address: 3884 DEPOT RD
HAYWARD, CA 94545
County: Not reported

Gepaid: CAD981573090
TSD EPA ID: Not reported
Gen County: Alameda
Tsd County: Los Angeles
Tons: 0.35
Waste Category: Other organic solids
Disposal Method: Transfer Station
Contact: ANDREW WEISS-PRESIDENT
Telephone: (510) 782-9433
Mailing Address: 3884 DEPOT RD
HAYWARD, CA 94545
County: Not reported

WDS:

Facility ID: San Francisco Bay 011004882
Facility Contact: Andrew Weiss
SIC Code: 0
Agency Name: AAA TRUCK PARTS COMPANY
Agency Address: Not reported
Agency Contact: Not reported
Design Flow: 0 Million Gal/Day
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
Agency Type: Private
Waste Type: Not reported
Threat to Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.
Reclamation: Not reported
POTW: The facility is not a POTW.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

10
ENE
1/8-1/4
958 ft.

AUTO AND TRUCK BUMPER RECYCLERS
23986 FOLEY ST
HAYWARD, CA 94545

RCRIS-SQG **1000820538**
FINDS **CAD983665977**

Relative:
Higher

RCRIS:
 Owner: **ALBERT GAITAN**
 (213) 585-2921

Actual:
13 ft.

EPA ID: **CAD983665977**
 Contact: **DAVID GAITAN**
 (510) 732-7832

Classification: **Small Quantity Generator**
 TSDF Activities: **Not reported**

Violation Status: **No violations found**

FINDS:

Other Pertinent Environmental Activity Identified at Site:
 Resource Conservation and Recovery Act Information system

11
North
1/8-1/4
1044 ft.

LA TAPATIA INC
23423 CABOT BLVD
HAYWARD, CA 94545

RCRIS-SQG **1000686055**
FINDS **CAD983630799**
HAZNET

Relative:
Higher

RCRIS:
 Owner: **LA TAPATIA INC**
 (510) 783-4118

Actual:
11 ft.

EPA ID: **CAD983630799**
 Contact: **FLORENTINO CHAVEZ**
 (510) 783-4118

Classification: **Small Quantity Generator**
 TSDF Activities: **Not reported**

Violation Status: **No violations found**

FINDS:

Other Pertinent Environmental Activity Identified at Site:
 Resource Conservation and Recovery Act Information system

HAZNET:

Gepaid: **CAD983630799**
 TSD EPA ID: **CAD053044053**
 Gen County: **1**
 Tsd County: **1**
 Tons: **.3793**
 Waste Category: **Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)**
 Disposal Method: **Transfer Station**
 Contact: **TONY CHAVEZ**
 Telephone: **(510) 783-4118**
 Mailing Address: **23423 CABOT BLVD**
 HAYWARD, CA 94545 - 1665
 County **1**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

LA TAPATIA INC (Continued)

1000686055

Gepaid: CAD983630799
 TSD EPA ID: CAD053044053
 Gen County: 1
 Tsd County: 1
 Tons: .1042
 Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
 Disposal Method: Not reported
 Contact: TONY CHAVEZ
 Telephone: (510) 783-4118
 Mailing Address: 23423 CABOT BLVD
 HAYWARD, CA 94545 - 1665
 County 1

Gepaid: CAD983630799
 TSD EPA ID: Not reported
 Gen County: Alameda
 Tsd County: Alameda
 Tons: 1.25
 Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
 Disposal Method: Transfer Station
 Contact: ANDY WELK
 Telephone: (510) 783-4118
 Mailing Address: 23423 CABOT BLVD
 HAYWARD, CA 94545 - 1665
 County Not reported

Gepaid: CAD983630799
 TSD EPA ID: Not reported
 Gen County: Alameda
 Tsd County: Alameda
 Tons: 1.57
 Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
 Disposal Method: Transfer Station
 Contact: ANDY WELK
 Telephone: (510) 783-4118
 Mailing Address: 23423 CABOT BLVD
 HAYWARD, CA 94545 - 1665
 County Not reported

12
 North
 1/4-1/2
 1618 ft.

CALIFORNIA COURIERS INC
23510 BERNHARDT ST
HAYWARD, CA

LUST S101306474
Cortese N/A

Relative:
Higher

Actual:
12 ft.

State LUST:
 Cross Street: Not reported
 Qty Leaked: Not reported
 Case Number: 01-1855
 Reg Board: San Francisco Bay Region
 Chemical: Gasoline
 Lead Agency: Local Agency
 Local Agency: 01003
 Case Type: Other ground water affected
 Status: Case Closed
 Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
 Review Date: 1993-11-03 00:00:00
 Workplan: 1994-01-24 00:00:00
 Pollution Char: Not reported

Confirm Leak: 1993-11-03 00:00:00
 Prelim Assess: 1994-01-24 00:00:00
 Remed Plan: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CALIFORNIA COURIERS INC (Continued)

S101306474

Remed Action: Not reported
Monitoring: Not reported
Close Date: 1997-08-01 00:00:00
Release Date: 1993-11-03 00:00:00
Cleanup Fund Id : Not reported
Discover Date : 1993-11-03 00:00:00
Enforcement Dt : Not reported
Enf Type: Not reported
Enter Date : 1994-02-22 00:00:00
Funding: Federal Funds
Staff Initials: DMG
How Discovered: Tank Closure
How Stopped: Not reported
Interim : Yes
Leak Cause: UNK
Leak Source: UNK
MTBE Date : Not reported
Max MTBE GW : Not reported
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Priority: Not reported
Local Case # : 01-1855
Beneficial: Not reported
Staff : RDB
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Alameda East Bay (2-
Operator : Not reported
Oversight Prgm: LUST
Review Date : 1997-08-01 00:00:00
Stop Date : 1993-11-03
Work Suspended No
Responsible Party: BLANK RP
RP Address: Not reported
Global Id: T0600101721
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mlbe Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2
Case Number: 01-1855
Facility Id: 01-1855
Facility Status: Case Closed
How Discovered: TC
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 11/3/1993
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/24/1994
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)
EDR ID Number
EPA ID Number

CALIFORNIA COURIERS INC (Continued)

S101306474

Date Remediation Action Underway: Not reported
Date Remediation Action Underway: Not reported

CORTESE:

Region: CORTESE
Fac Address 2: 23510 BERNHARDT ST

13
ENE
1/4-1/2
2167 ft.

FORNI CORPORATION
3600 DEPOT RD
HAYWARD, CA 94545

RCRIS-SQG 1000315508
FINDS CAD009237413
LUST
Cortese
UST
CA SLIC
CA FID UST

Relative:
Higher

Actual:
19 ft.

RCRIS:
Owner: WALLY GRETH
(415) 555-1212
EPA ID: CAD009237413
Contact: ENVIRONMENTAL MANAGER
(415) 783-3400
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

State LUST:

Cross Street: Not reported
Qty Leaked: Not reported
Case Number: 01-0655
Reg Board: San Francisco Bay Region
Chemical: Diesel
Lead Agency: Regional Board
Local Agency: 01000L
Case Type: Soil only
Status: Preliminary site assessment underway
Abate Method: Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Review Date: 1994-09-30 00:00:00 Confirm Leak: 1994-09-30 00:00:00
Workplan: 1994-10-01 00:00:00 Prelim Assess: 1994-10-01 00:00:00
Pollution Char: Not reported Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: Not reported
Release Date: 1992-04-05 00:00:00
Cleanup Fund Id: Not reported
Discover Date: 1992-04-05 00:00:00
Enforcement Dt: Not reported
Enf Type: Not reported
Enter Date: 1992-07-27 00:00:00
Funding: Federal Funds
Staff Initials: UNK
How Discovered: Tank Closure
How Stopped: Not reported
Interim: Yes

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FORNI CORPORATION (Continued)

1000315508

Leak Cause: Structure Failure
 Leak Source: Tank
 MTBE Date : Not reported
 Max MTBE GW : Not reported
 MTBE Tested: Not Required to be Tested.
 Priority: Not reported
 Local Case # : 1962
 Beneficial: Not reported
 Staff : RDB
 GW Qualifier : Not reported
 Max MTBE Soil : Not reported
 Soil Qualifier : Not reported
 Hydr Basin #: Alameda East Bay (2-
 Operator : Not reported
 Oversight Prgm: LUST
 Review Date : 2001-01-29 00:00:00
 Stop Date : 1992-04-05
 Work Suspended No
 Responsible Party BLANK RP
 RP Address: Not reported
 Global Id: T0600100605
 Org Name: Not reported
 Contact Person: Not reported
 MTBE Conc: 0
 Mtbe Fuel: 0
 Water System Name: Not reported
 Well Name: Not reported
 Distance To Lust: 0
 Waste Discharge Global ID: Not reported
 Waste Disch Assigned Name: Not reported

Cross Street: Not reported
 Qty Leaked: 0
 Case Number 01S0253
 Reg Board: San Francisco Bay Region
 Chemical: Gasoline
 Lead Agency: Regional Board
 Local Agency : 01000L
 Case Type: Other ground water affected
 Status: Remedial action (cleanup) Underway
 Review Date: Not reported
 Workplan: Not reported
 Pollution Char: Not reported
 Remed Action: 1995-11-02 00:00:00
 Monitoring: Not reported
 Close Date: Not reported
 Release Date: 1992-07-20 00:00:00
 Cleanup Fund Id : Not reported
 Discover Date : Not reported
 Enforcement Dt : Not reported
 Enf Type: Not reported
 Enter Date : Not reported
 Funding: Not reported
 Staff Initials: UNK
 How Discovered: Tank Closure
 How Stopped: Not reported
 Interim : Not reported

Confirm Leak: Not reported
 Prelim Assess: Not reported
 Remed Plan: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

FORNI CORPORATION (Continued)

1000315508

Leak Cause: UNK
Leak Source: UNK
MTBE Date : Not reported
Max MTBE GW : Not reported
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Priority: Not reported
Local Case # : Not reported
Beneficial: Not reported
Staff : RDB
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Alameda East Bay (2-
Operator : Not reported
Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST
Review Date : Not reported
Stop Date : Not reported
Work Suspended No
Responsible Party BLANK RP
RP Address: Not reported
Global Id: T0600191524
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2
Case Number: 1962
Facility Id: 01-0655
Facility Status: Preliminary site assessment underway
How Discovered: TC
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 9/30/1994
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 10/1/1994
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Remediation Action Underway: Not reported

LUST Alameda County:

Region : ALAMEDA
Record Id : RO0000559
Case Closed: Yes

CORTESE:

Region: CORTESE
Fac Address 2: 3600 Depot Rd

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FORNI CORPORATION (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000315508

FID:

Facility ID:	01000781	Regulate ID:	Not reported
Reg By:	Inactive Underground Storage Tank Location		
Cortese Code:	Not reported	SIC Code:	Not reported
Status:	Inactive	Facility Tel:	(510) 783-3400
Mail To:	Not reported		
	3600 DEPOT RD		
	HAYWARD, CA 94545		
Contact:	Not reported	Contact Tel:	Not reported
DUNs No:	Not reported	NPDES No:	Not reported
Creation:	10/22/93	Modified:	00/00/00
EPA ID:	Not reported		
Comments:	Not reported		

SLIC Region 2:

Facility ID:	01S0253		
Region:	2		
Facility Status:	7		
Date Closed:	Not reported		
Local Case #:	Not reported		
How Discovered :	Tank Closure		
Leak Cause :	UNK		
Leak Source :	UNK		
Date Confirmed :		Not reported	
Date Prelim Site Assmnt Workplan Submitted :		Not reported	
Date Preliminary Site Assessment Began :		Not reported	
Date Pollution Characterization Began :		Not reported	
Date Remediation Plan Submitted :		Not reported	
Date Remedial Action Underway :		11/2/1995	
Date Post Remedial Action Monitoring Began :		Not reported	

State UST:

Facility ID:	196
Region:	RIVERSIDE
Local Agency:	33000

UST Riverside County:

Region:	RIVERSIDE
Total Tanks:	2

**C14
NNE
1/4-1/2
2497 ft.**

**FIRE FAB INC
23315 CONNECTICUT ST
HAYWARD, CA**

**LUST S101306490
Cortese N/A**

Site 1 of 2 in cluster C

**Relative:
Higher**

State LUST:

Cross Street:	Not reported		
Qty Leaked:	Not reported		
Case Number	01-0622		
Reg Board:	San Francisco Bay Region		
Chemical:	Gasoline		
Lead Agency:	Local Agency		
Local Agency :	01003		
Case Type:	Soil only		
Status:	Leak being confirmed		
Abate Method:	No Action Taken - no action has as yet been taken at the site		
Review Date:	1990-05-25 00:00:00	Confirm Leak:	1990-05-25 00:00:00
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported

**Actual:
18 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

FIRE FAB INC (Continued)

S101306490

Remed Action: Not reported
Monitoring: Not reported
Close Date: Not reported
Release Date: 1988-01-26 00:00:00
Cleanup Fund Id : Not reported
Discover Date : 1988-01-26 00:00:00
Enforcement Dt : Not reported
Enf Type: Not reported
Enter Date : 1990-05-25 00:00:00
Funding: Federal Funds
Staff Initials: DMG
How Discovered: Tank Closure
How Stopped: Not reported
Interim : No
Leak Cause: Structure Failure
Leak Source: Tank
MTBE Date : Not reported
Max MTBE GW : Not reported
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Priority: Not reported
Local Case # : 01-0622
Beneficial: Not reported
Staff : RDB
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Alameda East Bay (2-
Operator : Not reported
Oversight Prgm: LUST
Review Date : 1990-05-24 00:00:00
Stop Date : 1988-01-26
Work Suspended No
Responsible Party: BLANK RP
RP Address: Not reported
Global Id: T0600100573
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtb Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2
Case Number: 01-0622
Facility Id: 01-0622
Facility Status: Leak being confirmed
How Discovered: TC
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 5/25/1990
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FIRE FAB INC (Continued)

Date Remediation Action Underway: Not reported
Date Remediation Action Underway: Not reported

CORTESE:

Region: CORTESE
Fac Address 2: 23315 CONNECTICUT ST

Database(s) EDR ID Number
EPA ID Number

S101306490

**C15
NNE
1/4-1/2
2542 ft.**

**ST FRANCIS ELECTRIC
23294 CONNECTICUT ST
HAYWARD, CA 94545**

**RCRIS-SQG 1000596892
FINDS CAD983608803
HAZNET
LUST
Cortese
CA FID UST**

Site 2 of 2 in cluster C

**Relative:
Higher**

**Actual:
18 ft.**

RCRIS:

Owner: ST FRANCIS ELECTRIC
(510) 887-2888
EPA ID: CAD983608803
Contact: DAVE SCRUGGS
510887288

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system

State LUST:

Cross Street: Not reported
Qty Leaked: Not reported
Case Number: 01-1829
Reg Board: San Francisco Bay Region
Chemical: Gasoline
Lead Agency: Local Agency
Local Agency: 01003
Case Type: Undefined
Status: Preliminary site assessment workplan submitted
Abate Method: Remove Free Product - remove floating product from water table
Review Date: 1993-07-15 00:00:00
Workplan: Not reported
Pollution Char: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: Not reported
Release Date: 1992-08-31 00:00:00
Cleanup Fund Id: Not reported
Discover Date: 1992-08-31 00:00:00
Enforcement Dt: Not reported
Enf Type: Not reported
Enter Date: 1993-07-15 00:00:00
Funding: Not reported
Staff Initials: DMG
How Discovered: Tank Closure
How Stopped: Not reported
Interim: Yes
Leak Cause: UNK
Leak Source: Tank

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ST FRANCIS ELECTRIC (Continued)

1000596892

MTBE Date : Not reported
Max MTBE GW : Not reported
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Priority: Not reported
Local Case # : 01-1829
Beneficial: Not reported
Staff : RDB
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Alameda East Bay (2-
Operator : Not reported
Oversight Prgm: LUST
Review Date : 1994-03-17 00:00:00
Stop Date : 1992-08-31
Work Suspended :Not reported
Responsible Party:Not reported
RP Address: Not reported
Global Id: T0600101695
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2
Case Number: 01-1829
Facility Id: 01-1829
Facility Status: Preliminary site assessment workplan submitted
How Discovered: TC
Leak Cause: UNK
Leak Source: Tank
Date Leak Confirmed: 7/15/1993
Prelim. Site Assesment Wokplan Submitted: 10/25/1993
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Remediation Action Underway: Not reported

HAZNET:

Gepaid: CAD983608803
TSD EPA ID: CAL000161743
Gen County: 1
Tsd County: Santa Clara
Tons: .0417
Waste Category: Unspecified oil-containing waste
Disposal Method: Transfer Station
Contact: ST FRANCIS ELECTRIC
Telephone: (510) 887-2888
Mailing Address: 23294 CONNECTICUT ST
HAYWARD, CA 94545 - 1675
County 1

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Elevation Site Database(s) EDR ID Number
 EPA ID Number

ST FRANCIS ELECTRIC (Continued)

1000596892

CORTESE:
 Region: CORTESE
 Fac Address 2: 23294 CONNECTICUT ST

FID:
 Facility ID: 01002315 Regulate ID: Not reported
 Reg By: Inactive Underground Storage Tank Location
 Cortese Code: Not reported SIC Code: Not reported
 Status: Inactive Facility Tel: (510) 887-7888
 Mail To: Not reported
 P O BOX 57107
 HAYWARD, CA 94545

 Contact: Not reported Contact Tel: Not reported
 DUNs No: Not reported NPDES No: Not reported
 Creation: 10/22/93 Modified: 00/00/00
 EPA ID: Not reported
 Comments: Not reported

**D16
 ESE
 1/4-1/2
 2600 ft.**

**WASTEWATER TREATMENT PLANT
 3700 ENTERPRISE AVE
 HAYWARD, CA 94545**

**LUST S104164360
 CA FID UST N/A
 EMI**

Site 1 of 2 in cluster D

**Relative:
 Higher
 Actual:
 15 ft.**

State LUST:
 Cross Street: Not reported
 Qty Leaked: Not reported
 Case Number 01-1650
 Reg Board: San Francisco Bay Region
 Chemical: Gasoline
 Lead Agency: Local Agency
 Local Agency : 01003
 Case Type: Other ground water affected
 Status: Leak being confirmed
 Abate Method: No Action Taken - no action has as yet been taken at the site
 Review Date: 1990-07-13 00:00:00 Confirm Leak: 1990-07-13 00:00:00
 Workplan: Not reported Prelim Assess: Not reported
 Pollution Char: Not reported Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: Not reported
 Release Date: 1990-03-05 00:00:00
 Cleanup Fund Id : Not reported
 Discover Date : 1990-03-05 00:00:00
 Enforcement Dt : Not reported
 Enf Type: Not reported
 Enter Date : 1990-07-13 00:00:00
 Funding: Federal Funds
 Staff Initials: SOS
 How Discovered: Tank Closure
 How Stopped: Not reported
 Interim : No
 Leak Cause: Structure Failure
 Leak Source: Tank
 MTBE Date : 1999-04-26 00:0
 Max MTBE GW : 1 Parts per Billion
 MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected
 Priority: Not reported
 Local Case # : 01-1650

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

WASTEWATER TREATMENT PLANT (Continued)

S104164360

Beneficial: Not reported
Staff : RDB
GW Qualifier : <
Max MTBE Soil : 5 Parts per Million
Soil Qualifier : <
Hydr Basin #: Alameda East Bay (2-
Operator : Not reported
Oversight Prgm: LUST
Review Date : 2000-05-08 00:00:00
Stop Date : 1990-03-05
Work Suspended No
Responsible Party BLANK RP
RP Address: Not reported
Global Id: T0600101525
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 2
Mbe Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2
Case Number: 01-1650
Facility Id: 01-1650
Facility Status: Leak being confirmed
How Discovered: TC
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 7/13/1990
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Remediation Action Underway: Not reported

FID:

Facility ID: 01001766 Regulate ID: 00009319
Reg By: Active Underground Storage Tank Location
Cortese Code: Not reported SIC Code: Not reported
Status: Active Facility Tel: (415) 782-8218
Mail To: Not reported
3700 ENTERPRISE AVE
HAYWARD, CA 94545
Contact: Not reported Contact Tel: Not reported
DUNs No: Not reported NPDES No: Not reported
Creation: 10/22/93 Modified: 00/00/00
EPA ID: Not reported
Comments: Not reported

EMISSIONS :

Facility ID : 1009
Air District Code : BA
SIC Code : 4952
Total Priority Score : Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WASTEWATER TREATMENT PLANT (Continued)

S104164360

Health Risk Assessment :	Not reported
Non-cancer Chronic Haz Index :	Not reported
Non-cancer Acute Haz Index :	Not reported
Air Basin :	SF
Air District Name :	BAY AREA AQMD
Community Health Air Pollution Info System :	Not reported
Consolidated Emission Reporting Rule :	Not reported
County Code :	1
County ID :	1
Facility ID :	14531
Air District Code :	BA
SIC Code :	4952
Total Priority Score :	Not reported
Health Risk Assessment :	Not reported
Non-cancer Chronic Haz Index :	Not reported
Non-cancer Acute Haz Index :	Not reported
Air Basin :	SF
Air District Name :	BAY AREA AQMD
Community Health Air Pollution Info System :	Not reported
Consolidated Emission Reporting Rule :	Not reported
County Code :	1
County ID :	1

**D17
 ESE
 1/4-1/2
 2600 ft.**

**HAYWARD CITY OF TREATMENT PLNT
 3700 ENTERPRISE
 HAYWARD, CA 94545**

**RCRIS-SQG 1000435187
 FINDS CAD981667868
 HAZNET
 Cortese**

Site 2 of 2 in cluster D

**Relative:
 Higher**

**Actual:
 15 ft.**

RCRIS:
 Owner: NOT REQUIRED
 (415) 555-1212
 EPA ID: CAD981667868
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
 National Emissions Inventory
 Permit Compliance System
 Resource Conservation and Recovery Act Information system

HAZNET:

Gepaid: CAD981667868
 TSD EPA ID: CAD982446890
 Gen County: 1
 Tsd County: San Joaquin
 Tons: .2585
 Waste Category: Waste oil and mixed oil
 Disposal Method: Transfer Station
 Contact: WATER POLLUTION CONTROL
 Telephone: (000) 000-0000
 Mailing Address: 777 B ST
 HAYWARD, CA 94541 - 5007

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HAYWARD CITY OF TREATMENT PLNT (Continued)

1000435187

County 1
Gepaid: CAD981667868
TSD EPA ID: CAT000646117
Gen County: 1
Tsd County: Kings
Tons: 2.5284
Waste Category: Off-specification, aged, or surplus organics
Disposal Method: Disposal, Land Fill
Contact: WATER POLLUTION CONTROL
Telephone: (000) 000-0000
Mailing Address: 777 B ST
HAYWARD, CA 94541 - 5007

County 1
Gepaid: CAD981667868
TSD EPA ID: CAD009466392
Gen County: 1
Tsd County: 7
Tons: 2.39
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Disposal, Other
Contact: WATER POLLUTION CONTROL
Telephone: (000) 000-0000
Mailing Address: 777 B ST
HAYWARD, CA 94541 - 5007

County 1
Gepaid: CAD981667868
TSD EPA ID: CAD028409019
Gen County: 1
Tsd County: Los Angeles
Tons: 3.336
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Treatment, Tank
Contact: WATER POLLUTION CONTROL
Telephone: (000) 000-0000
Mailing Address: 777 B ST
HAYWARD, CA 94541 - 5007

County 1
Gepaid: CAD981667868
TSD EPA ID: CAT000646117
Gen County: 1
Tsd County: Kings
Tons: 5.8996
Waste Category: Off-specification, aged, or surplus organics
Disposal Method: Disposal, Land Fill
Contact: WATER POLLUTION CONTROL
Telephone: (000) 000-0000
Mailing Address: 777 B ST
HAYWARD, CA 94541 - 5007

County 1

[Click this hyperlink](#) while viewing on your computer to access
1 additional CA HAZNET record(s) in the EDR Site Report.

CORTESE:
Region: CORTESE
Fac Address 2: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Distance (ft.)			
Elevation	Site	Database(s)	

E18 East 1/2-1 4108 ft.	HE NING UNDE G OUND SUPPLY 3135 DIABLO AVE. HAYWARD, CA 92508	Notify 65	S100179675 N/A
---	--	------------------	--------------------------

Relative: Higher

Site 1 of 2 in cluster E

NOTIFY 65:

Date Reported:	Not reported	Staff Initials:	Not reported
Board File Number:	Not reported		
Facility Type:	Not reported		
Discharge Date:	Not reported		
Incident Description:	92508		

E19 East 1/2-1 4108 ft.	HE NING UNDE G OUND SUPPLY 3135 DIABLO AVE. HAYWARD, CA 92508	Notify 65 HAZNET LUST CA SLIC	S100179668 N/A
---	--	--	--------------------------

Relative: Higher

Site 2 of 2 in cluster E

State LUST:

Cross Street:	Not reported		
Qty Leaked:	0		
Case Number:	01S0230		
Reg Board:	San Francisco Bay Region		
Chemical:	Benzene		
Lead Agency:	Regional Board		
Local Agency :	01003		
Case Type:	Soil only		
Status:	Preliminary site assessment workplan submitted		
Review Date:	Not reported	Confirm Leak:	Not reported
Workplan:	Not reported	Prelim Assess:	Not reported
Pollution Char:	Not reported	Remed Plan:	Not reported
Remed Action:	Not reported		
Monitoring:	Not reported		
Close Date:	Not reported		
Release Date:	1991-01-31 00:00:00		
Cleanup Fund Id :	Not reported		
Discover Date :	Not reported		
Enforcement Dt :	Not reported		
Enf Type:	Not reported		
Enter Date :	Not reported		
Funding:	Not reported		
Staff Initials:	DMG		
How Discovered:	Tank Closure		
How Stopped:	Not reported		
Interim :	Not reported		
Leak Cause:	UNK		
Leak Source:	UNK		
MTBE Date :	Not reported		
Max MTBE GW :	Not reported		
MTBE Tested:	Not Required to be Tested.		
Priority:	Not reported		
Local Case # :	01S0230		
Beneficial:	Not reported		
Staff :	RDB		
GW Qualifier :	Not reported		
Max MTBE Soil :	Not reported		
Soil Qualifier :	Not reported		
Hydr Basin #:	Alameda East Bay (2-		
Operator :	Not reported		
Oversight Prgm:	Spills, Leaks, Investigations and Cleanup UST		

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

HE NING UNDE G OUND SUPPLY (Continued)

S100179668

Review Date : Not reported
Stop Date : Not reported
Work Suspended : No
Responsible Party: BLANK RP
RP Address: Not reported
Global Id: T0600191519
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 0
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

Cross Street: Not reported
Qty Leaked: Not reported
Case Number: 01-1957
Reg Board: San Francisco Bay Region
Chemical: Gasoline
Lead Agency: Local Agency
Local Agency : 01003
Case Type: Undefined
Status: Case Closed
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site

Review Date: 1993-07-06 00:00:00
Workplan: Not reported
Pollution Char: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 2001-12-13 00:00:00
Release Date: 1990-05-18 00:00:00
Cleanup Fund Id : Not reported
Discover Date : 1990-03-27 00:00:00
Enforcement Dt : Not reported
Enf Type: Not reported
Enter Date : 1993-07-06 00:00:00
Funding: Federal Funds
Staff Initials: DMG
How Discovered: Tank Closure
How Stopped: Not reported
Interim : Yes
Leak Cause: Overfill
Leak Source: Other Source
MTBE Date : Not reported
Max MTBE GW : Not reported
MTBE Tested: Site NOT Tested for MTBE. Includes Unknown and Not Analyzed.
Priority: Not reported
Local Case # : 01-1957
Beneficial: Not reported
Staff : RDB
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Alameda East Bay (2-

Confirm Leak: 1993-07-06 00:00:00
Prelim Assess: Not reported
Remed Plan: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HE NING UNDE G OUND SUPPLY (Continued)

S100179668

Operator : Not reported
Oversight Prgm: LUST
Review Date : 1994-08-31 00:00:00
Stop Date : 1990-03-27
Work Suspended :No
Responsible Party:BLANK RP
RP Address: Not reported
Global Id: T0600101810
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 2:

Region: 2
Case Number: 01-1957
Facility Id: 01-1957
Facility Status: Case Closed
How Discovered: TC
Leak Cause: Overfill
Leak Source: Other Source
Date Leak Confirmed: 7/6/1993
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Remediation Action Underway: Not reported

HAZNET:

Gepaid: CAC002226785
TSD EPA ID: CAD982446874
Gen County: 1
Tsd County: Yolo
Tons: .0625
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Recycler
Contact: MICHEAL HERNING
Telephone: (000) 000-0000
Mailing Address: 3135 DIABLO AVE
HAYWARD, CA 94545
County 1

NOTIFY 65:

Date Reported: Not reported Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Incident Description: 92508

SLIC Region 2:

Facility ID: 01S0230
Region: 2
Facility Status: 3A

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

HE NING UNDE G OUND SUPPLY (Continued)

S100179668

Date Closed: Not reported
Local Case #: 01S0230
How Discovered : Tank Closure
Leak Cause : UNK
Leak Source : UNK
Date Confirmed : Not reported
Date Prelim Site Assmnt Workplan Submitted :4/19/1990
Date Preliminary Site Assessment Began : Not reported
Date Pollution Characterization Began : Not reported
Date Remediation Plan Submitted : Not reported
Date Remedial Action Underway : Not reported
Date Post Remedial Action Monitoring Began :Not reported

MAP FINDINGS - EDR PROPRIETARY HISTORICAL DATABASES

YEAR	NAME	ADDRESS	CITY	ST	DIR.	DIST.	ELEV.	TYPE
1976	EAST BAY AUTO DISMANTLING	3892 DEPOT RD	HAYWARD	CA	NNW	< 1/8	Higher	Automobile Repairing
1976	GEORGE S AUTO DISMANTLE	3664 DEPOT RD	HAYWARD	CA	ENE	1/8-1/4	Higher	Automobile Repairing

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HAYWARD	8720272	CABOT + DEPOT RDS	CABOT + DEPOT RDS		ERNS
HAYWARD	8720507	CABOT RD N OF DEPOT	CABOT RD N OF DEPOT	94545	ERNS
HAYWARD	U003776474	ALAMEDA COUNTY FLOOD CTRL - SULPHUR CR	0 CABOT BLVD	94545	UST
HAYWARD	U003940987	P & S SALES, INC	20943 CABOT BLVD	94545	UST
HAYWARD	S106571223	DEPOT AUTO WRECKERS	1764 DEPOT RD.	94545	CA WDS
HAYWARD	S106571201	DEPOT AUTO WRECKERS	1764 DEPOT RD.	94545	CA WDS
HAYWARD	S102359678	OLD WEST WINTON LANDFILL	S SIDE OF W END W WINTON RD		SWFLF
HAYWARD	2000535042	UNION PACIFIC RAIL ROAD	UNION PACIFIC RAIL ROAD		ERNS
HAYWARD	S104233659	HAMLIN PROPERTY	UNKNOWN ENTERPRISE AVE	94545	LUST, Cortese

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA

Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/30/04

Date Made Active at EDR: 09/09/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/03/04

Elapsed ASTM days: 37

Date of Last EDR Contact: 11/02/04

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Source: EPA

Telephone: N/A

Date of Government Version: 07/22/04

Date Made Active at EDR: 09/09/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/03/04

Elapsed ASTM days: 37

Date of Last EDR Contact: 11/02/04

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 08/10/04

Date Made Active at EDR: 10/27/04

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/21/04

Elapsed ASTM days: 36

Date of Last EDR Contact: 09/21/04

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/10/04
Date Made Active at EDR: 10/27/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/21/04
Elapsed ASTM days: 36
Date of Last EDR Contact: 09/21/04

CORRACTS: Corrective Action Report

Source: EPA
Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/15/04
Date Made Active at EDR: 08/10/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/25/04
Elapsed ASTM days: 46
Date of Last EDR Contact: 09/07/04

RCRIS: Resource Conservation and Recovery Information System

Source: EPA
Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 08/10/04
Date Made Active at EDR: 10/11/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 08/24/04
Elapsed ASTM days: 48
Date of Last EDR Contact: 08/24/04

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/03
Date Made Active at EDR: 03/12/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/26/04
Elapsed ASTM days: 46
Date of Last EDR Contact: 10/25/04

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS
Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01
Database Release Frequency: Biennially

Date of Last EDR Contact: 09/20/04
Date of Next Scheduled EDR Contact: 12/13/04

CONSENT: Superfund (CERCLA) Consent Decrees

Source: Department of Justice, Consent Decree Library
Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/05/04
Database Release Frequency: Varies

Date of Last EDR Contact: 10/25/04
Date of Next Scheduled EDR Contact: 01/24/05

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROD: Records Of Decision

Source: EPA
Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 06/07/04
Database Release Frequency: Annually

Date of Last EDR Contact: 10/06/04
Date of Next Scheduled EDR Contact: 01/03/05

DELISTED NPL: National Priority List Deletions

Source: EPA
Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/30/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/02/04
Date of Next Scheduled EDR Contact: 01/31/05

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA
Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 09/09/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/08/04
Date of Next Scheduled EDR Contact: 01/03/05

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation
Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 02/17/04
Database Release Frequency: Annually

Date of Last EDR Contact: 04/20/04
Date of Next Scheduled EDR Contact: 07/19/04

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/15/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/04/04
Date of Next Scheduled EDR Contact: 01/03/05

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 09/13/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/28/04
Date of Next Scheduled EDR Contact: 12/27/04

NPL LIENS: Federal Superfund Liens

Source: EPA
Telephone: 202-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/23/04
Date of Next Scheduled EDR Contact: 11/22/04

PADS: PCB Activity Database System

Source: EPA
Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/29/04
Database Release Frequency: Annually

Date of Last EDR Contact: 08/10/04
Date of Next Scheduled EDR Contact: 11/08/04

DOD: Department of Defense Sites

Source: USGS
Telephone: 703-692-8801

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/12/04
Date of Next Scheduled EDR Contact: 11/08/04

UMTRA: Uranium Mill Tailings Sites

Source: Department of Energy
Telephone: 505-845-0011

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

Date of Government Version: 04/22/04
Database Release Frequency: Varies

Date of Last EDR Contact: 09/20/04
Date of Next Scheduled EDR Contact: 12/20/04

ODI: Open Dump Inventory

Source: Environmental Protection Agency
Telephone: 800-424-9346

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/85
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/23/95
Date of Next Scheduled EDR Contact: N/A

FUDS: Formerly Used Defense Sites

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/03
Database Release Frequency: Varies

Date of Last EDR Contact: 10/04/04
Date of Next Scheduled EDR Contact: 01/03/05

INDIAN RESERV: Indian Reservations

Source: USGS
Telephone: 202-208-3710

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/12/04
Date of Next Scheduled EDR Contact: 11/08/04

RAATS: RCRA Administrative Action Tracking System

Source: EPA
Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/06/04

TRIS: Toxic Chemical Release Inventory System

Source: EPA
Telephone: 202-566-0250

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/02
Database Release Frequency: Annually

Date of Last EDR Contact: 09/20/04
Date of Next Scheduled EDR Contact: 12/20/04

TSCA: Toxic Substances Control Act

Source: EPA
Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/06/04

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA
Telephone: 202-564-2501

Date of Government Version: 04/13/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/20/04

SSTS: Section 7 Tracking Systems

Source: EPA
Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 10/18/04
Date of Next Scheduled EDR Contact: 01/17/05

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/13/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/20/04

STATE OF CALIFORNIA ASTM STANDARD RECORDS

AWP: Annual Workplan Sites

Source: California Environmental Protection Agency
Telephone: 916-323-3400

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 10/05/04
Date Made Active at EDR: 11/03/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 10/15/04
Elapsed ASTM days: 19
Date of Last EDR Contact: 09/16/04

CAL-SITES: Calsites Database

Source: Department of Toxic Substance Control
Telephone: 916-323-3400

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database.

Date of Government Version: 10/05/04
Date Made Active at EDR: 11/03/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 10/15/04
Elapsed ASTM days: 19
Date of Last EDR Contact: 09/16/04

CHMIRS: California Hazardous Material Incident Report System

Source: Office of Emergency Services
Telephone: 916-845-8400

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/03
Date Made Active at EDR: 06/25/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 05/18/04
Elapsed ASTM days: 38
Date of Last EDR Contact: 08/23/04

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-9100

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/01
Date Made Active at EDR: 07/26/01
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 05/29/01
Elapsed ASTM days: 58
Date of Last EDR Contact: 10/28/04

NOTIFY 65: Proposition 65 Records

Source: State Water Resources Control Board
Telephone: 916-445-3846

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93
Date Made Active at EDR: 11/19/93
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 11/01/93
Elapsed ASTM days: 18
Date of Last EDR Contact: 10/18/04

TOXIC PITS: Toxic Pits Cleanup Act Sites

Source: State Water Resources Control Board
Telephone: 916-227-4364

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/95
Date Made Active at EDR: 09/26/95
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 08/30/95
Elapsed ASTM days: 27
Date of Last EDR Contact: 11/01/04

SWF/LF (SWIS): Solid Waste Information System

Source: Integrated Waste Management Board
Telephone: 916-341-6320

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/13/04
Date Made Active at EDR: 10/12/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/14/04
Elapsed ASTM days: 28
Date of Last EDR Contact: 09/14/04

WMUDS/SWAT: Waste Management Unit Database

Source: State Water Resources Control Board
Telephone: 916-227-4448

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/00
Date Made Active at EDR: 05/10/00
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/10/00
Elapsed ASTM days: 30
Date of Last EDR Contact: 09/08/04

LUST: Leaking Underground Storage Tank Information System

Source: State Water Resources Control Board
Telephone: 916-341-5752

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 10/13/04
Date Made Active at EDR: 11/03/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 10/13/04
Elapsed ASTM days: 21
Date of Last EDR Contact: 10/13/04

CA BOND EXP. PLAN: Bond Expenditure Plan

Source: Department of Health Services
Telephone: 916-255-2118

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/89
Date Made Active at EDR: 08/02/94
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/27/94
Elapsed ASTM days: 6
Date of Last EDR Contact: 05/31/94

CA UST:

UST: Active UST Facilities

Source: SWRCB
Telephone: 916-341-5752

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 10/13/04
Date Made Active at EDR: 11/03/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 10/13/04
Elapsed ASTM days: 21
Date of Last EDR Contact: 10/13/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VCP: Voluntary Cleanup Program Properties

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/05/04
Date Made Active at EDR: 11/03/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 10/15/04
Elapsed ASTM days: 19
Date of Last EDR Contact: 09/16/04

INDIAN LUST: Leaking Underground Storage Tanks on Indian Land

Source: Environmental Protection Agency
Telephone: 415-972-3372

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/03/04
Date Made Active at EDR: 11/03/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 10/06/04
Elapsed ASTM days: 28
Date of Last EDR Contact: 08/23/04

INDIAN LUST: Leaking Underground Storage Tanks on Indian Land

Source: EPA Region 10
Telephone: 206-553-2857

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 09/29/04
Date Made Active at EDR: 10/22/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 10/01/04
Elapsed ASTM days: 21
Date of Last EDR Contact: 08/23/04

INDIAN UST: Underground Storage Tanks on Indian Land

Source: EPA Region 9
Telephone: 415-972-3368

Date of Government Version: 06/18/04
Date Made Active at EDR: 07/26/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 06/21/04
Elapsed ASTM days: 35
Date of Last EDR Contact: 08/23/04

CA FID UST: Facility Inventory Database

Source: California Environmental Protection Agency
Telephone: 916-445-6532

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/94
Date Made Active at EDR: 09/29/95
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 09/05/95
Elapsed ASTM days: 24
Date of Last EDR Contact: 12/28/98

HIST UST: Hazardous Substance Storage Container Database

Source: State Water Resources Control Board
Telephone: 916-341-5700

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/90
Date Made Active at EDR: 02/12/91
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 01/25/91
Elapsed ASTM days: 18
Date of Last EDR Contact: 07/26/01

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Petroleum Storage Tank Facilities

Source: State Water Resources Control Board
Telephone: 916-341-5712
Registered Aboveground Storage Tanks.

Date of Government Version: 12/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/01/04
Date of Next Scheduled EDR Contact: 01/31/05

CLEANERS: Cleaner Facilities

Source: Department of Toxic Substance Control
Telephone: 916-225-0873

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes:
power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 04/21/04
Database Release Frequency: Annually

Date of Last EDR Contact: 11/01/04
Date of Next Scheduled EDR Contact: 01/03/05

CA WDS: Waste Discharge System

Source: State Water Resources Control Board
Telephone: 916-341-5227

Sites which have been issued waste discharge requirements.

Date of Government Version: 10/11/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/21/04
Date of Next Scheduled EDR Contact: 12/20/04

DEED: List of Deed Restrictions

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes.

Date of Government Version: 10/04/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/04/04
Date of Next Scheduled EDR Contact: 01/03/05

NFA: No Further Action Determination

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 06/01/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/16/04
Date of Next Scheduled EDR Contact: 11/29/04

EMI: Emissions Inventory Data

Source: California Air Resources Board
Telephone: 916-322-2990

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/02
Database Release Frequency: Varies

Date of Last EDR Contact: 10/22/04
Date of Next Scheduled EDR Contact: 01/17/05

REF: Unconfirmed Properties Referred to Another Agency

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/05/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/16/04
Date of Next Scheduled EDR Contact: 11/29/04

SCH: School Property Evaluation Program

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/05/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/16/04
Date of Next Scheduled EDR Contact: 11/29/04

NFE: Properties Needing Further Evaluation

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

Date of Government Version: 10/05/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/16/04
Date of Next Scheduled EDR Contact: 11/29/04

SLIC: Statewide SLIC Cases

Source: State Water Resources Control Board
Telephone: 916-341-5752

The Spills, Leaks, Investigations, and Cleanups (SLIC) listings includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites.

Date of Government Version: 10/13/04
Database Release Frequency: Varies

Date of Last EDR Contact: 10/13/04
Date of Next Scheduled EDR Contact: 01/10/05

HAZNET: Facility and Manifest Data

Source: California Environmental Protection Agency
Telephone: 916-255-1136

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/02
Database Release Frequency: Annually

Date of Last EDR Contact: 08/09/04
Date of Next Scheduled EDR Contact: 11/08/04

LOCAL RECORDS

ALAMEDA COUNTY:

Local Oversight Program Listing of UGT Cleanup Sites

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

Date of Government Version: 08/17/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/25/04
Date of Next Scheduled EDR Contact: 01/24/05

Underground Tanks

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/17/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/25/04
Date of Next Scheduled EDR Contact: 01/24/05

CONTRA COSTA COUNTY:

Site List

Source: Contra Costa Health Services Department
Telephone: 925-646-2286

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/30/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/30/04
Date of Next Scheduled EDR Contact: 11/29/04

FRESNO COUNTY:

CUPA Resources List

Source: Dept. of Community Health
Telephone: 559-445-3271

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/21/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/09/04
Date of Next Scheduled EDR Contact: 11/08/04

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Kern County Sites and Tanks Listing.

Date of Government Version: 09/14/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/06/04

LOS ANGELES COUNTY:

List of Solid Waste Facilities

Source: La County Department of Public Works
Telephone: 818-458-5185

Date of Government Version: 06/03/03
Database Release Frequency: Varies

Date of Last EDR Contact: 08/19/04
Date of Next Scheduled EDR Contact: 11/15/04

City of El Segundo Underground Storage Tank

Source: City of El Segundo Fire Department
Telephone: 310-524-2236

Date of Government Version: 09/07/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/30/04
Date of Next Scheduled EDR Contact: 11/15/04

City of Long Beach Underground Storage Tank

Source: City of Long Beach Fire Department
Telephone: 562-570-2543

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/28/03
Database Release Frequency: Annually

Date of Last EDR Contact: 08/27/04
Date of Next Scheduled EDR Contact: 11/22/04

City of Torrance Underground Storage Tank

Source: City of Torrance Fire Department
Telephone: 310-618-2973

Date of Government Version: 08/16/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/16/04
Date of Next Scheduled EDR Contact: 11/15/04

City of Los Angeles Landfills

Source: Engineering & Construction Division
Telephone: 213-473-7869

Date of Government Version: 03/01/04
Database Release Frequency: Varies

Date of Last EDR Contact: 09/14/04
Date of Next Scheduled EDR Contact: 12/13/04

HMS: Street Number List

Source: Department of Public Works
Telephone: 626-458-3517
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/29/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/16/04
Date of Next Scheduled EDR Contact: 11/15/04

Site Mitigation List

Source: Community Health Services
Telephone: 323-890-7806
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 02/26/04
Database Release Frequency: Annually

Date of Last EDR Contact: 08/16/04
Date of Next Scheduled EDR Contact: 11/15/04

San Gabriel Valley Areas of Concern

Source: EPA Region 9
Telephone: 415-972-3178
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 07/06/99
Date of Next Scheduled EDR Contact: N/A

MARIN COUNTY:

Underground Storage Tank Sites

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Currently permitted USTs in Marin County.

Date of Government Version: 08/18/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/01/04
Date of Next Scheduled EDR Contact: 01/31/05

NAPA COUNTY:

Sites With Reported Contamination

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

Date of Government Version: 09/29/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/27/04
Date of Next Scheduled EDR Contact: 12/27/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Closed and Operating Underground Storage Tank Sites

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

Date of Government Version: 09/29/04
Database Release Frequency: Annually

Date of Last EDR Contact: 09/27/04
Date of Next Scheduled EDR Contact: 12/27/04

ORANGE COUNTY:

List of Underground Storage Tank Cleanups

Source: Health Care Agency
Telephone: 714-834-3446

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 06/01/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/09/04
Date of Next Scheduled EDR Contact: 12/06/04

List of Underground Storage Tank Facilities

Source: Health Care Agency
Telephone: 714-834-3446

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 09/01/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/09/04
Date of Next Scheduled EDR Contact: 12/06/04

List of Industrial Site Cleanups

Source: Health Care Agency
Telephone: 714-834-3446

Petroleum and non-petroleum spills.

Date of Government Version: 09/01/04
Database Release Frequency: Annually

Date of Last EDR Contact: 09/09/04
Date of Next Scheduled EDR Contact: 12/06/04

PLACER COUNTY:

Master List of Facilities

Source: Placer County Health and Human Services
Telephone: 530-889-7312

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 10/04/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/20/04
Date of Next Scheduled EDR Contact: 12/20/04

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Source: Department of Public Health
Telephone: 909-358-5055

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/21/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/18/04
Date of Next Scheduled EDR Contact: 01/17/05

Underground Storage Tank Tank List

Source: Health Services Agency
Telephone: 909-358-5055

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/21/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/18/04
Date of Next Scheduled EDR Contact: 01/17/05

SACRAMENTO COUNTY:

CS - Contaminated Sites

Source: Sacramento County Environmental Management
Telephone: 916-875-8406

Date of Government Version: 04/16/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/13/04
Date of Next Scheduled EDR Contact: 01/31/05

ML - Regulatory Compliance Master List

Source: Sacramento County Environmental Management
Telephone: 916-875-8406

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 09/02/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/02/04
Date of Next Scheduled EDR Contact: 01/31/05

SAN BERNARDINO COUNTY:

Hazardous Material Permits

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 09/17/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/06/04

SAN DIEGO COUNTY:

Solid Waste Facilities

Source: Department of Health Services
Telephone: 619-338-2209
San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/00
Database Release Frequency: Varies

Date of Last EDR Contact: 08/23/04
Date of Next Scheduled EDR Contact: 11/22/04

Hazardous Materials Management Division Database

Source: Hazardous Materials Management Division
Telephone: 619-338-2268

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/29/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/08/04
Date of Next Scheduled EDR Contact: 01/03/05

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN FRANCISCO COUNTY:

Local Oversight Facilities

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920

Date of Government Version: 09/15/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/20/04
Date of Next Scheduled EDR Contact: 12/06/04

Underground Storage Tank Information

Source: Department of Public Health
Telephone: 415-252-3920

Date of Government Version: 09/15/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/20/04
Date of Next Scheduled EDR Contact: 12/26/04

SAN MATEO COUNTY:

Fuel Leak List

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

Date of Government Version: 08/03/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/12/04
Date of Next Scheduled EDR Contact: 01/10/05

Business Inventory

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 08/19/04
Database Release Frequency: Annually

Date of Last EDR Contact: 10/12/04
Date of Next Scheduled EDR Contact: 01/10/05

SANTA CLARA COUNTY:

Fuel Leak Site Activity Report

Source: Santa Clara Valley Water District
Telephone: 408-265-2600

Date of Government Version: 06/30/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/27/04
Date of Next Scheduled EDR Contact: 12/27/04

Hazardous Material Facilities

Source: City of San Jose Fire Department
Telephone: 408-277-4659

Date of Government Version: 10/01/03
Database Release Frequency: Annually

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/06/04

SOLANO COUNTY:

Leaking Underground Storage Tanks

Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 09/20/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/13/04
Date of Next Scheduled EDR Contact: 12/13/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tanks

Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 09/20/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/13/04
Date of Next Scheduled EDR Contact: 12/13/04

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

Source: Department of Health Services
Telephone: 707-565-6565

Date of Government Version: 07/26/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/25/04
Date of Next Scheduled EDR Contact: 01/24/05

SUTTER COUNTY:

Underground Storage Tanks

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500

Date of Government Version: 01/29/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/18/04
Date of Next Scheduled EDR Contact: 01/03/05

VENTURA COUNTY:

Inventory of Illegal Abandoned and Inactive Sites

Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/04
Database Release Frequency: Annually

Date of Last EDR Contact: 08/25/04
Date of Next Scheduled EDR Contact: 11/22/04

Listing of Underground Tank Cleanup Sites

Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 09/02/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/14/04
Date of Next Scheduled EDR Contact: 12/13/04

Underground Tank Closed Sites List

Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 09/29/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/13/04
Date of Next Scheduled EDR Contact: 01/10/05

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/02/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/14/04
Date of Next Scheduled EDR Contact: 12/13/04

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Source: Yolo County Department of Health
Telephone: 530-666-8646

Date of Government Version: 06/02/04
Database Release Frequency: Annually

Date of Last EDR Contact: 10/18/04
Date of Next Scheduled EDR Contact: 01/17/05

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST REG 1: Active Toxic Site Investigation

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/23/04
Date of Next Scheduled EDR Contact: 11/22/04

LUST REG 2: Fuel Leak List

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457

Date of Government Version: 03/31/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/13/04
Date of Next Scheduled EDR Contact: 01/10/05

LUST REG 3: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 05/19/03
Database Release Frequency: Varies

Date of Last EDR Contact: 08/17/04
Date of Next Scheduled EDR Contact: 11/15/04

LUST REG 4: Underground Storage Tank Leak List

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/04
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/16/04
Date of Next Scheduled EDR Contact: 12/27/04

LUST REG 5: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291

Date of Government Version: 07/01/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/22/04
Date of Next Scheduled EDR Contact: 01/30/05

LUST REG 6L: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424

For more current information, please refer to the State Water Resources Control Board's LUST database.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/09/03
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/08/04
Date of Next Scheduled EDR Contact: 12/06/04

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491

Date of Government Version: 08/09/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/04/04
Date of Next Scheduled EDR Contact: 01/03/05

LUST REG 7: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491

Date of Government Version: 02/26/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/27/04
Date of Next Scheduled EDR Contact: 12/27/04

LUST REG 8: Leaking Underground Storage Tanks
Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-4130
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 07/01/04
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/09/04
Date of Next Scheduled EDR Contact: 11/08/04

LUST REG 9: Leaking Underground Storage Tank Report
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 10/18/04
Date of Next Scheduled EDR Contact: 01/17/05

California Regional Water Quality Control Board (RWQCB) SLIC Records

SLIC REG 1: Active Toxic Site Investigations
Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220

Date of Government Version: 04/03/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/23/04
Date of Next Scheduled EDR Contact: 11/22/04

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 07/12/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/13/04
Date of Next Scheduled EDR Contact: 01/10/05

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 08/20/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/16/04
Date of Next Scheduled EDR Contact: 11/15/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 07/08/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/25/04
Date of Next Scheduled EDR Contact: 01/24/05

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291

Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 04/01/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/06/04
Date of Next Scheduled EDR Contact: 01/03/05

SLIC REG 6L: SLIC Sites

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574

Date of Government Version: 09/07/04
Database Release Frequency: Varies

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/06/04

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583

Date of Government Version: 04/01/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/04/04
Date of Next Scheduled EDR Contact: 01/03/05

SLIC REG 7: SLIC List

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491

Date of Government Version: 08/25/04
Database Release Frequency: Varies

Date of Last EDR Contact: 08/23/04
Date of Next Scheduled EDR Contact: 11/22/04

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298

Date of Government Version: 07/01/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/08/04
Date of Next Scheduled EDR Contact: 01/03/05

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980

Date of Government Version: 09/10/04
Database Release Frequency: Annually

Date of Last EDR Contact: 08/30/04
Date of Next Scheduled EDR Contact: 11/29/04

EDR PROPRIETARY HISTORICAL DATABASES

EDR Historical Gas Station and Dry Cleaners: EDR has searched select national collections of business directories and has collected listings of potential dry cleaner and gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning and gas station/filling station/service station establishments. The categories reviewed included, but were not limited to: *gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, dry cleaner, cleaners, laundry, laundromat, cleaning/laundry, wash & dry, etc.*

This information is meant to assist and complement environmental professionals in their conduct of environmental site assessments, and is not meant to be a substitute for a full historical investigation as defined in ASTM E1527. The information provided in this proprietary database may or may not be complete; i.e., the absence of a dry cleaner or gas station/filling station/service station site does not necessarily mean that such a site did not exist in the area covered by this report.

(A note on "dry cleaning" sites: it is not possible for EDR to differentiate between establishments that use PERC on-site as a cleaning solvent and sites that function simply as drop-off and pick-up locations or that are traditional wet cleaning/laundry facilities. Therefore, it is essential for environmental professionals to incorporate professional judgment in the evaluation of each site.)

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

BROWNFIELDS DATABASES

VCP: Voluntary Cleanup Program Properties

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/05/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/16/04
Date of Next Scheduled EDR Contact: 11/29/04

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency
Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation
Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

© 2003 Geographic Data Technology, Inc., Rel. 07/2003. This product contains proprietary and confidential property of Geographic Data Technology, Inc. Unauthorized use, including copying for other than testing and standard backup procedures, of this product is expressly prohibited.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

3862 AND 3878 DEPOT ROAD
3862 AND 3878 DEPOT ROAD
HAYWARD, CA 94545

TARGET PROPERTY COORDINATES

Latitude (North):	37.636700 - 37° 38' 12.1"
Longitude (West):	122.134102 - 122° 8' 2.8"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	576399.9
UTM Y (Meters):	4165655.2
Elevation:	10 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

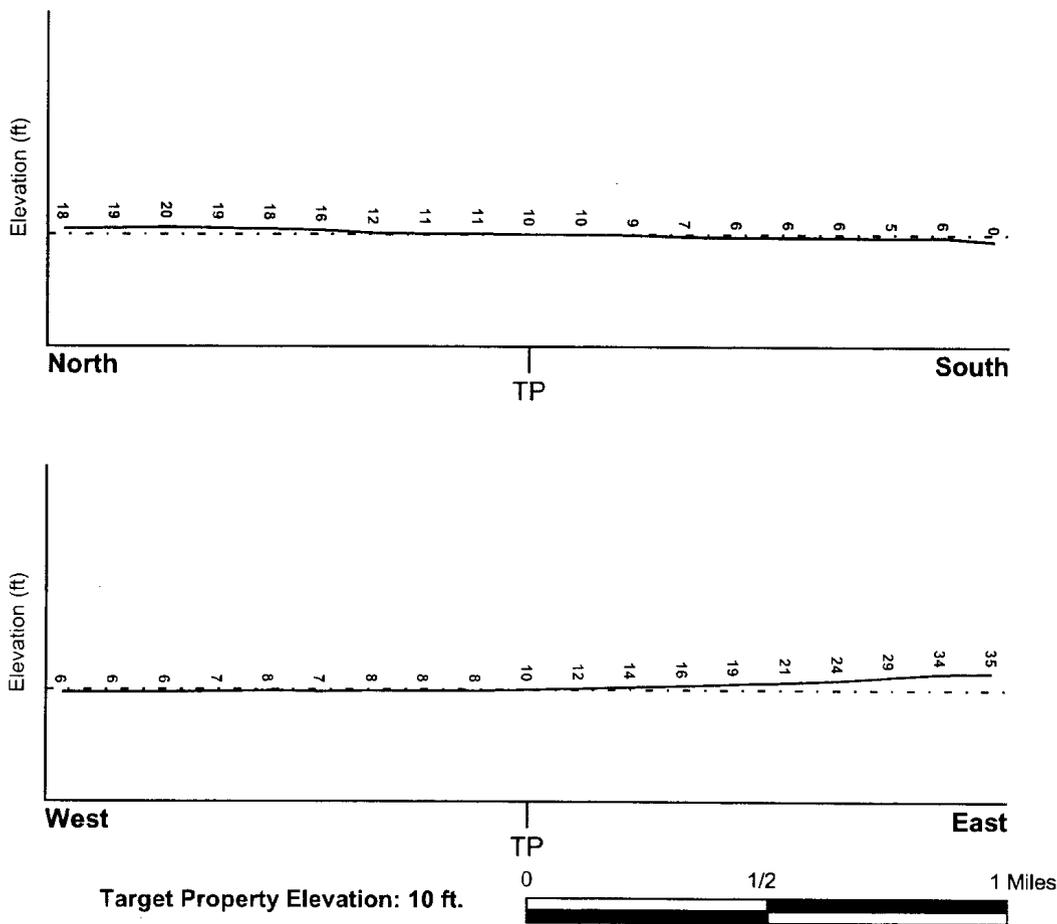
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 37122-F2 SAN LEANDRO, CA
 General Topographic Gradient: General WSW
 Source: USGS 7.5 min quad index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
ALAMEDA, CA

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0600010180B

Additional Panels in search area:
0650330010D
0650330011D
0600010090C
0650330018D
0650330019D

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
SAN LEANDRO

NWI Electronic
Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
A2	0 - 1/8 Mile North	NW
A3	0 - 1/8 Mile NNE	Varies
A4	0 - 1/8 Mile NNE	Varies
5	1/4 - 1/2 Mile North	SSW
6	1/4 - 1/2 Mile ENE	W

*©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
7	1/2 - 1 Mile NE	Not Reported
8	1/2 - 1 Mile NNE	SW
B9	1/2 - 1 Mile East	SW
C10	1/2 - 1 Mile ESE	NW
B11	1/2 - 1 Mile East	SW
C12	1/2 - 1 Mile ESE	Varies
C13	1/2 - 1 Mile ESE	W
D15	1/2 - 1 Mile East	SSW
16	1/2 - 1 Mile SE	W
D17	1/2 - 1 Mile East	Varies
18	1/2 - 1 Mile NNE	W
19	1/2 - 1 Mile East	SW
E20	1/2 - 1 Mile ENE	SW
E21	1/2 - 1 Mile ENE	SW
F22	1/2 - 1 Mile SE	W
F23	1/2 - 1 Mile SE	SW
24	1/2 - 1 Mile ENE	SW, W, NW
25	1/2 - 1 Mile NE	N, S
F26	1/2 - 1 Mile SE	SW
27	1/2 - 1 Mile ENE	SW
28	1/2 - 1 Mile NW	NNW

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era:	Cenozoic	Category:	Stratified Sequence
System:	Quaternary		
Series:	Quaternary		
Code:	Q (decoded above as Era, System & Series)		

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: CLEAR LAKE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

Soil Layer Information

Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	13 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 8.40 Min: 6.10

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	13 inches	60 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 8.40 Min: 7.40

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silty clay loam
clay loam
loam
silt loam

Surficial Soil Types: silty clay loam
clay loam
loam
silt loam

Shallow Soil Types: clay
gravelly - sandy clay loam
clay loam
stratified

Deeper Soil Types: clay loam
stratified
silty clay loam
sandy clay loam
loam
silty clay
weathered bedrock

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS0119528	0 - 1/8 Mile SE
14	USGS0119530	1/2 - 1 Mile NE
29	USGS0119529	1/2 - 1 Mile ENE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

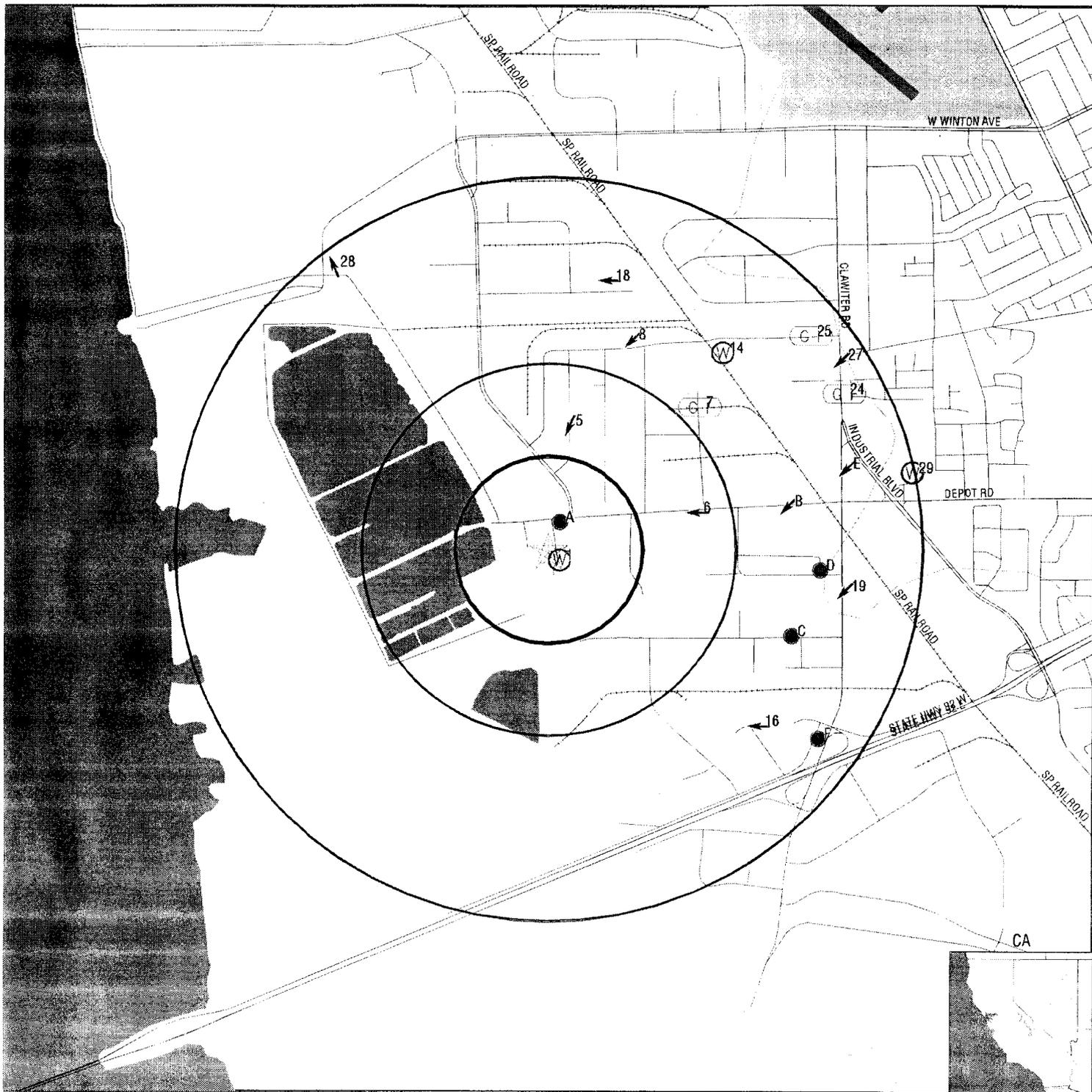
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 01309953.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



No contour lines were detected within this map area.

TARGET PROPERTY: 3862 and 3878 Depot Road
 ADDRESS: 3862 and 3878 Depot Road
 CITY/STATE/ZIP: Hayward CA 94545
 LAT/LONG: 37.6367 / 122.1341

CUSTOMER: Terra Firma Consulting LLC
 CONTACT: Cabe Silverhame
 INQUIRY #: 01309953.2r
 DATE: November 17, 2004 6:52 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID		Database	EDR ID Number
Direction			
Distance			
Elevation			

1		FED USGS	USGS0119528
SE			
0 - 1/8 Mile			
Higher			

Agency:	USGS	Site ID:	373811122080101
Site Name:	003S002W25R003M		
Dec. Latitude:	37.6363		
Dec. Longitude:	-122.13356		
Coord Sys:	NAD83		
State:	CA		
County:	Alameda County		
Altitude:	12.10		
Hydrologic code:	Not Reported		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	19990129
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	Not Reported		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

A2	Site ID:	01-0805	
North	Groundwater Flow:	NW	AQUIFLOW 50047
0 - 1/8 Mile	Shallow Water Depth:	1.96	
Higher	Deep Water Depth:	3.53	
	Average Water Depth:	Not Reported	
	Date:	03/22/1996	

A3	Site ID:	01-2091	
NNE	Groundwater Flow:	Varies	AQUIFLOW 53503
0 - 1/8 Mile	Shallow Water Depth:	5.2	
Higher	Deep Water Depth:	7.1	
	Average Water Depth:	Not Reported	
	Date:	09/22/1994	

A4	Site ID:	01-2091	
NNE	Groundwater Flow:	Varies	AQUIFLOW 53504
0 - 1/8 Mile	Shallow Water Depth:	8.5	
Higher	Deep Water Depth:	10.5	
	Average Water Depth:	Not Reported	
	Date:	01/21/1999	

5	Site ID:	01-1855	
North	Groundwater Flow:	SSW	AQUIFLOW 55568
1/4 - 1/2 Mile	Shallow Water Depth:	3	
Higher	Deep Water Depth:	7	
	Average Water Depth:	Not Reported	
	Date:	03/18/1997	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
6 ENE 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0655 W Not Reported Not Reported 10 09/09/1988	AQUIFLOW	50315
7 NE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1134 Not Reported Not Reported Not Reported 8 03/21/1988	AQUIFLOW	55552
8 NNE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1884 SW Not Reported Not Reported 8 01/13/1999	AQUIFLOW	64116
B9 East 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-1389 SW 10 12 Not Reported 01/12/1988	AQUIFLOW	64049
C10 ESE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2222 NW 8 10 Not Reported 03/14/1997	AQUIFLOW	50029
B11 East 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-0532 SW 15 20 Not Reported 12/28/1993	AQUIFLOW	50025
C12 ESE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01-2036 Varies Not Reported Not Reported 13 06/05/1995	AQUIFLOW	64057

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C13 ESE 1/2 - 1 Mile Higher	Site ID: 01-1204 Groundwater Flow: W Shallow Water Depth: 2.15 Deep Water Depth: 10.05 Average Water Depth: Not Reported Date: 07/31/1995	AQUIFLOW	64034
--	--	-----------------	--------------

14 NE 1/2 - 1 Mile Higher		FED USGS	USGS0119530
--	--	-----------------	--------------------

Agency:	USGS	Site ID:	373840122072901
Site Name:	003S002W30G005M		
Dec. Latitude:	37.64438		
Dec. Longitude:	-122.12567		
Coord Sys:	NAD83		
State:	CA		
County:	Alameda County		
Altitude:	34.63		
Hydrologic code:	Not Reported		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	Not Reported	Inven Date:	19990128
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	Not Reported		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

D15 East 1/2 - 1 Mile Higher	Site ID: 01-2089 Groundwater Flow: SSW Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: 11.5 Date: 06/20/1995	AQUIFLOW	64036
---	---	-----------------	--------------

16 SE 1/2 - 1 Mile Higher	Site ID: 01-1257 Groundwater Flow: W Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: 8 Date: 05/1992	AQUIFLOW	63955
--	---	-----------------	--------------

D17 East 1/2 - 1 Mile Higher	Site ID: 01-1957 Groundwater Flow: Varies Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: 8 Date: 06/1994	AQUIFLOW	64052
---	--	-----------------	--------------

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
18 NNE 1/2 - 1 Mile Higher	Site ID: 01-2128 Groundwater Flow: W Shallow Water Depth: 10 Deep Water Depth: 15 Average Water Depth: Not Reported Date: 07/21/1994	AQUIFLOW	55710
19 East 1/2 - 1 Mile Higher	Site ID: 01-0756 Groundwater Flow: SW Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: 20 Date: 03/31/1993	AQUIFLOW	63951
E20 ENE 1/2 - 1 Mile Higher	Site ID: 01-0567 Groundwater Flow: SW Shallow Water Depth: 8.3 Deep Water Depth: 9.7 Average Water Depth: Not Reported Date: 08/12/1996	AQUIFLOW	63986
E21 ENE 1/2 - 1 Mile Higher	Site ID: 01NBC0008 Groundwater Flow: SW Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: 10 Date: 12/19/1997	AQUIFLOW	55587
F22 SE 1/2 - 1 Mile Higher	Site ID: 01-2234 Groundwater Flow: W Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: 14 Date: 06/1995	AQUIFLOW	50039
F23 SE 1/2 - 1 Mile Higher	Site ID: 01-1671 Groundwater Flow: SW Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: 14 Date: 06/1994	AQUIFLOW	50032
24 ENE 1/2 - 1 Mile Higher	Site ID: 01-1170 Groundwater Flow: SW, W, NW Shallow Water Depth: 12 Deep Water Depth: 18 Average Water Depth: Not Reported Date: 03/1988	AQUIFLOW	55591

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
25 NE 1/2 - 1 Mile Higher	Site ID:	01-2116	AQUIFLOW	69302
	Groundwater Flow:	N, S		
	Shallow Water Depth:	8.5		
	Deep Water Depth:	10.5		
	Average Water Depth:	Not Reported		
Date:	10/13/1994			
F26 SE 1/2 - 1 Mile Higher	Site ID:	01-1591	AQUIFLOW	50037
	Groundwater Flow:	SW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	13		
Date:	03/31/1999			
27 ENE 1/2 - 1 Mile Higher	Site ID:	01-1876	AQUIFLOW	55576
	Groundwater Flow:	SW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	13		
Date:	02/1994			
28 NW 1/2 - 1 Mile Lower	Site ID:	01-0742	AQUIFLOW	50124
	Groundwater Flow:	NNW		
	Shallow Water Depth:	12		
	Deep Water Depth:	14		
	Average Water Depth:	Not Reported		
Date:	11/1995			
29 ENE 1/2 - 1 Mile Higher	Agency:	USGS	Site ID:	373823122065901
	Site Name:	003S002W30R014M		
	Dec. Latitude:	37.63974		
	Dec. Longitude:	-122.11639		
	Coord Sys:	NAD83		
	State:	CA		
	County:	Alameda County		
	Altitude:	31.70		
	Hydrologic code:	Not Reported		
	Topographic:	Not Reported		
	Site Type:	Ground-water other than Spring		
	Const Date:	Not Reported	Inven Date:	19990129
	Well Type:	Single well, other than collector or Ranney type		
	Primary Aquifer:	Not Reported		
	Aquifer type:	Not Reported		
	Well depth:	Not Reported		
	Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported			

Ground-water levels. Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
94545	4	0	0.00

Federal EPA Radon Zone for ALAMEDA County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 94545

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.200 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

California Drinking Water Quality Database

Source: Department of Health Services
Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations for District 2, 3, 5 and 6

Source: Department of Conservation
Telephone: 916-323-1779

RADON

State Database: CA Radon

Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information

Source: USGS
Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.